

# **January 2010 Quarterly Report**

City of Eureka



**City of Eureka**  
**Community Development Department**  
**2009 End of Year Report**

The Community Development Department is responsible for administering and implementing the goals and policies of the City of Eureka's adopted general plan. We endeavor to promote comment, understanding, and public interest in the planning process and the numerous regulations pertaining to it by providing public information and services to a broad range of citizens and citizen groups. We also provide direct staff support to numerous Boards and Commissions, including the Planning Commission; Historic Preservation Commission; Design Review Committee; and, a variety of ad hoc committees.

The Community Development Department is comprised of five divisions: Administration; Current Planning/Permitting; Long Range Planning; Environmental Planning; and, Enforcement.

In last quarter of 2009, substantial changes to staffing in the Community Development Department have occurred. In the Administrative Division, Kevin Hamblin resigned to take up the position of Community Development Director in Del Norte County. Beth Jones, the Senior Administrative Assistant resigned and her position is presently vacant. Sidnie Olson was appointed Interim Director and her position as Principal Planner is vacant. This means we are currently operating without administrative support and with one less planner which will have an affect on the Department workload.

**Administration Division**

The Administration division provides staff support to boards, commissions, the City Manager and City Council. This division maintains department financial records, supplies and equipment. The division greets and assists visitors to the department, including answering telephone inquiries. The division supervises the operations of the department, including programs that implement the City's zoning and land use ordinances and the City's General Plan.

The Administrative division is staffed by the Interim Director of Community Development, Sidnie L. Olson, AICP. Sidnie can be reached at 441-4265 or [solson@ci.eureka.ca.gov](mailto:solson@ci.eureka.ca.gov)

Some of the projects the Administrative division is working on include:

**EARTHQUAKE:** Staff from Community Development Department have been actively and continue to be involved in the documentation, advanced planning and recovery efforts after the earthquake.

**Wireless Communications Ad-Hoc Committee:** The purpose of this committee is to recommend to the City Council a comprehensive ordinance that would regulate wireless telecommunications facilities. The Committee has prepared a rough draft Ordinance that continues to be updated through discussion of the Committee

**Marina Center Phase 1:** The City's approval of the coastal development permit for Phase 1 has been appealed to the state Coastal Commission; and, the City's certification of the EIR has been challenged. Both the appeal and the litigation continue.

**Bayfront Two project:** This is a mixed use project at the foot of F Street. A draft EIR was written, however, the project is on hold at the applicant's request.

**Tydd Street residential development project:** This is a residential development project in partnership with the Redevelopment Agency at the end of Tydd Street. City staff continue to work with the developers of the project

**Update of the Coastal Zoning Regulations:** This is a complex overhaul of the coastal zoning regulations. The Coastal Commission has advised that recodification of the Eureka Municipal Code which occurred in 1997 was never certified by the Coastal Commission and therefore is not valid.

**Group home/Adult Recovery Maintenance Facilities Ordinance:** As time allows, Staff is preparing an ordinance to address group homes and adult recovery maintenance facilities.

**Reasonable Accommodation Ordinance:** Staff has prepared a draft Reasonable Accommodation Ordinance and provided it to the City Attorney, who is reviewing it and comparing it to what other jurisdictions have adopted.

**Design Guidelines:** As time allows, Staff will be redrafting the Design Review Guidelines.

**Fairway Lane:** Staff is processing a CEQA document for grading needed to reconstruct Fairway Lane to a paved access road.

### **Current Planning**

The Current Planning division administers and implements the goals and policies of the general plan through, among other things, the administration and enforcement of local zoning and subdivision ordinances; the California Coastal Act; Subdivision Map Act; California Environmental Quality Act; and other local, state, and federally mandated regulations, statutes, and/or programs. Kristen M. Goetz is the staff for the Current Planning Division. Kristen can be reached at 441-4166 or [kgoetz@ci.eureka.ca.gov](mailto:kgoetz@ci.eureka.ca.gov)

The Current Planning division is the primary public contact for counter and phone inquiries. We provide pre-application assistance and guide developers through the myriad

zoning regulations and the permit process. We process applications for private development projects and we handle many of the city council directed projects such as zoning text amendments. We review all building permits for compliance with zoning regulations, and we provide staff for the Enforcement Division.

In calendar year 2009 the Community Development Department received 258 permit applications and we completed 248 applications. The table below shows the permit type and the number of applications received and completed in 2009:

Permit type	Rec'd	Comp	Permit type	Rec'd	Comp
Design Review	52	51	Burndown Letters	4	3
Conditional use permit	5	5	Certificate of Compliance	1	1
General plan amendment	1	0	General plan petition	0	0
Historic preservation	11	10	Home occupation permit	106	106
Local coastal program amend	0	0	Lot line adjustment	4	4
Merger	2	2	Parking indenture	1	1
Rezone	0	0	Subdivision	2	2
Secondary dwelling unit	5	5	Sign permit	29	28
Text amendment	2	0	Variance	10	9
Coastal exclusion	12	12	Surplus property	0	0
CDP jurisd transfer	1	1	Coastal development permit	8	7
Determination of use not listed	2	1			

Some of the projects we are currently working on include:

**Robert Colburn warehouse project:** This is at 722 W. Washington Street adjacent to the Clark Slough. The property owner proposes the construction of an additional warehouse on the north end of the property. The Coastal Development Permit was approved by the City Council on October 6, 2009. The coastal development permit was appealed to the Coastal Commission.

**Pec and Crouse Retaining Wall Setback Variance:** The property owners are proposing to reconstruct a failing retaining wall. The wall currently encroaches onto an adjoining property, and the applicants plan to relocate the wall entirely on their property, but are requesting a variance to allow a zero foot setback where 5 feet is required. The project is located at 1438 McFarlan Street.

**Lockey Parking Variance:** The Planning Commission denied a variance to allow the conversion of one half of an existing two car garage to a storage area for the installation of supports which will improve the seismic response of the structure at 4702 Charles Place. The number of required off street parking spaces on the property would have been reduced from two to one.

**Lynch Variance to Exceed Maximum Secondary Dwelling Unit Floor Area and Exceed Allowable Floor Area for the Site:** The property owner at 2232 F Street was granted a variance to legalize a Secondary Dwelling Unit which exceeded

the maximum Secondary Dwelling Unit Floor Area, and denied a variance to legalize the enclosure of an area between the main house and the garage, which would have increased the site Floor Area to 3839 square feet where 3579 square feet were allowed.

**Carter Front and Rear Yard Setback Variances:** A variance was granted at 417 M Street to legalize the conversion of an office to a residence by allowing the reduction of the front yard setback to 12 feet 6 inches and the rear yard setback to 13 feet 6 inches.

**Blanchard Front and Rear Yard Setback and Covered Parking Variances:** The property at 1401 3<sup>rd</sup> Street received a variance to legalize the conversion of an antique store to a residence by eliminating one required covered off-street parking space and allowing a 3'6" front yard setback, and a 3' rear yard setback.

### **Enforcement**

The primary goal of the Enforcement division is voluntary compliance. The Enforcement Division oversees, directs and conducts the notification and inspection necessary for abatement of zoning violations in accordance with City policy and ordinance and is an important member of the City's Community Improvement Team. The staff contact for the Enforcement division is Kristen Goetz. Kristen can be reached at 441-4166 or [kgoetz@ci.eureka.ca.gov](mailto:kgoetz@ci.eureka.ca.gov)

### **Long Range Planning**

The Long Range Planning division is responsible for updates and amendments to the General Plan; plan interpretation; ordinance implementation; General Plan compliance and consistency determinations; Housing element review and updates; grant preparation and support; administration for long range City planning; and, annexations through LAFCO. In addition, the division is responsible for the Historic Preservation Program, and special land use surveys, studies and reports supporting land use decisions as required. Staff contact is Robert S. Wall, AICP; Rob can be reached at 441-4163 or [rwall@ci.eureka.ca.gov](mailto:rwall@ci.eureka.ca.gov)

Several of the long range projects that Rob is working on include:

**2009 Housing Element:** The 2004, City of Eureka Housing Element expired in August 2009. Rob dedicated much of 2009 on the completion of the Housing Element. The Element has been approved by both the Planning Commission and City Council. The Element should be certified by the Department of Housing and Community Development in March of 2010.

**Safeway:** The County of Humboldt is currently processing the entitlements for a new Safeway grocery store just north of the intersection of Harris and Walford Avenue, near the eastern City Limit. Staff has attended informational meetings regarding this project. Rob continues to be the City's point of contact and clearinghouse for data and

meeting attendance. Rob will continue to monitor the progress and effects the County's planning efforts will have on the City of Eureka. The County has produced a Mitigated Negative Declaration which was adopted by the Humboldt County Planning Commission in July of 2009.

**St Joseph's Hospital/ Dolbeer Neighborhood Group** as a result of two unsuccessful General Plan and Zoning Amendments (*from Residential RS-6000 to Hospital Medical*) to properties in and around the Dolbeer neighborhood area, staff and St. Joseph's hospital employees have been meeting with various neighborhood residents on a regular basis in order to address neighborhood and hospital compatibility issues. A majority of the neighborhood concerns do center on traffic.

**Indianola Annexation:** Interest in the Indianola area annexation is still being expressed at County General Plan Update/Outreach meetings. Staff will work with the City Manager and Planning Director for an appropriate course of action on this topic.

**Elk River Wildlife Trail:** The Elk River Wildlife Trail is still in its background environmental report stage. Staff continues to work with SHN Consulting Engineering and Geologists and Miles Slattery of the City of Eureka on this project.

**County General Plan Update/Forster Gill Subdivision:** As most City department heads are aware of, the Forster-Gill subdivision is well within its administrative draft EIR process timeline. Staff has attended scoping and community meetings regarding this very large project. Rob continues to be the City's point of contact and clearinghouse for data and meeting attendance. Regarding the County General Plan Update, Rob has drafted a lengthy response to the County's draft circulation element and infrastructure report. Rob will continue to monitor the progress and effects the County's planning efforts will have on the City of Eureka.

**Historic Preservation Program:** Staff continues to be the Certified Local Government contact for Eureka's Historic Preservation program. To date, Rob has processed 11 historic preservation applications for alterations to historic properties within the City.

**Flood Plain Ordinance Update:** On June 11, 2009, the City of Eureka hosted William Hom, P.E., Chief of the Department of Water Resources, Floodplain Assistance Section, regarding a Community Assistance Visit or "CAV." The CAV is a periodic "check-up" of the City's participation of the National Flood Insurance Program. The City received a satisfactory evaluation with the exception of the need to conduct minor updates (new FEMA terms) to the floodplain ordinance. The Changes are expect to be made during the Spring of 2010. Mr. Hom also notified the City that new FEMA Floodplain Insurance Maps were going to be made available for review by the City. The City received the new floodplain panels (060230843F, 844F & 830F) on August 10<sup>th</sup> 2009. The City has reviewed the new floodplain maps and no changes are warranted to any City zoning ordinance, Safety Element, or Open Space Element.

### **Environmental Planning**

The Environmental division supports the Community Development Department, and other City Departments, through preparation of environmental studies and documents, and permitting of City projects. Staff contact is Lisa Shikany; Lisa can be reached at 268-5265 or [lshikany@ci.eureka.ca.gov](mailto:lshikany@ci.eureka.ca.gov)

**Martin Slough Interceptor:** This project involves the installation of a gravity sewer main system within the Martin Slough drainage basin that will convey wastewater to a new pump station, where it will then be pumped through a force main to the existing sewage treatment plant. The project will result in a wastewater collection and conveyance system that will have significantly fewer incidences of sewage overflows which will reduce negative impacts to water quality, is more economical to operate, and will meet future capacity requirements for planned land uses within the project area. Permit applications have been submitted, and work to move these permits through the process continues. Staff continues to work with the Engineering Department and our consulting engineer to complete Phase 1 permitting, as well as on the redesign, environmental review, and eventual permitting for Phase 2.

**PALCO Marsh Phase 1A:** The dredging, culvert cleaning, drainage structure cleaning, and marsh channel excavation portion of the project were recently completed. We put forth a significant effort to complete these project elements this fall so as to enable Simpson to complete their upstream remediation project. The project proved significantly more expensive than anticipated, and we have therefore submitted three grant applications for funding for the replacement of the mid-marsh culvert, installation of native landscaping, signage, invasive vegetation control, and clean-up with the assistance of the Coastal Conservancy. We are waiting to hear whether any of our three grant applications will result in funding being awarded.

**Simpson Remediation Project (Del Norte and Railroad Avenue):** The remediation phase of the project is complete. Revegetation efforts will continue this spring, and monitoring will occur over the next five years.

**Waterfront Drive Extension:** This project proposes to extend Waterfront Drive from Del Norte Street to Hilfiker Lane generally along and within existing North Coast Railroad Authority and City of Eureka rights-of-way. We are in the process of completing a complex CEQA/NEPA environmental review for the project. Information on the project is posted on the Community Development Department's web page.

**Waterfront Drive Connection:** Staff is working with Engineering and Caltrans to obtain NEPA clearance and amend the Coastal Development Permit for the construction of a section of Waterfront Drive between "G" and "J" Streets. Environmental studies have been initiated.

**Martin Slough Enhancement:** In conjunction with the Engineering Department, staff continues to work with RCAA and CourseCo on the implementation of this ongoing grant-funded project. The project was put on hold due to the state freezing the funding, but was recently resumed. We will be conducting the CEQA review and

obtaining permits for the project. The general goals of this project are to reduce flooding, enhance riparian habitat, and improve anadromous fish access and habitat in lower Martin Slough.

**Tuluwat Restoration Project:** The Tribe has completed the contaminated soil remediation portion of the project. Staff will continue to work with the Tribe as they proceed to implement the remaining phases of this project.

**G&R Metals Remediation Project:** Union Pacific intends to conduct contaminated soil remediation activities on both the upland and tideland portions of this property, requiring a coastal development permit from the City as well as the State. Staff will be working with the applicant and other agencies to permit and facilitate completion of this project.

**Stimulus-Funded Street Improvement Projects:** Staff has completed environmental documentation for submittal to Caltrans for five street improvement projects, and will soon be preparing similar documentation for additional projects.

**PALCO Marsh Properties Vegetation Management:** Staff is working with other City staff and with regulatory and oversight agencies to develop a vegetation management approach that will maintain ecosystem function on PALCO Marsh area properties (including Parcel 4, Restoration Areas A and B, Maurer Marsh and Railroad Marsh) while discouraging damaging transient camping and related activities.

**Marine Life Protection Act:** The Marine Life Protection Act (MLPA) of 1999 directs the state to redesign California's system of marine protected areas (MPAs) to function as a network in order to: increase coherence and effectiveness in protecting the state's marine life and habitats, marine ecosystems, and marine natural heritage, as well as to improve recreational, educational and study opportunities provided by marine ecosystems subject to minimal human disturbance. In 2004, the Resources Agency and the Department of Fish and Game partnered with the Resource Legacy Fund Foundation to launch a new public-private initiative to implement the MLPA, commonly referred to as the MLPA Initiative. In anticipation of the start of the MPA planning process for the North Coast Study Region, the Humboldt Bay Harbor, Recreation and Conservation District formed the North Coast Local Interest MPA Work Group to facilitate coordination of interested entities within the North Coast Study Region. Staff represents the City as part of this work group, and is monitoring the progress of the MPA planning process.

**Mad River Pipeline:** The Engineering Department is intending to implement another phase of the Mad River Pipeline Project. Staff will be responsible for insuring CEQA compliance and obtaining necessary permits for the next phase of this critical water supply project.

**Wastewater Outfall Stabilization Project:** Working with the Engineering Department, staff prepared a project description, CEQA determination, and permit application materials for this emergency repair project. The project has been



completed, and staff will be submitting final a permit application to the Coastal Commission to finalize the emergency permit they issued.

**Food Waste Digester Project:** Humboldt Waste Management Authority is proceeding with environmental review and permitting for their proposed food waste digester on City property north of the WWTP. The project requires a coastal development permit from the City. Staff is working with the applicant and their agent as the CEQA and permitting process begins.

**Biosolids Disposal:** Staff is assisting WWTP staff in assessing and permitting appropriate sites for biosolids disposal.

**Parcel 4:** Parcel 4 is now encumbered with an open space easement held by the Audubon Society. The easement renders the property virtually unusable due to conflicts with the easement restrictions and the current zoning and land use designation. Staff will be working with interested parties on the future of Parcel 4.

In addition to the projects noted above, Staff continues to work with the Engineering, Public Works and Redevelopment Departments on an on-going basis to facilitate the implementation of their many projects not listed here by assuring CEQA compliance including preparation of necessary environmental documentation; by preparing permit applications and obtaining necessary permits for project implementation; and by providing regulatory, permitting and monitoring expertise and assistance. We also continue to review and comment on environmental documents that are submitted to us for projects that may impact the City.



# Eureka Fire Department

## 2009 4th Quarter Report

### Chief's Report

Chief Eric M. Smith



It is my pleasure to welcome you to Eureka Fire's new Quarterly Report format. This format is intended to allow our readers to learn about the issues and happenings of your fire department from various members, not just your chief officers. Over the next few months our new format will evolve and grow into a document that meets our informative goals.

The fourth quarter of 2009 proved to be another challenging time for the department. Just as we were beginning to gain momentum in meeting FY 09-10 goals and objectives, the momentum was lost due to the mid-year budget review indicating a projected General Fund short fall of close to 10% or \$600,000 to EFD. Since that time, we have delayed filling vacancies or moving forward on a number of items. It is my hope that we will find some form of financial stability soon as the annual budget process once a year is painful enough, let alone multiple times a year.

Despite the pressures restricting progress, the department was able to make strides in a number of areas. In partnership with Michele Olson, EPD/EFD Communications Supervisor, we developed a back-up dispatching protocol with Cal-Fire's Emergency Command Center. This partnership will provide the redundancy of a back-up Fire Dispatch plan that we

have long needed. We continued to work on reducing costs of operations by switching from alpha-pagers to text messaging devices for our personnel, effectively reducing the cost of recalling our personnel in half. We renewed our Rescues Services contract with the PG&E Power plant, ensuring the continued revenue from this contract for several more years.

The current fiscal challenges continue to be of great concern. Adding to the complexity of this issue, is the fact that for many years we have been underfunded by approximately \$500,000 per year. Our apparatus, equipment, protective clothing, and facilities are not in a condition that allow us to "make due" for a few more years, but we have no choice but to defer replacement and maintenance. The great challenges we faced this past year appear to be minor compared to what our future holds.

It is my hope that you enjoy the new format and that you will "stay/tuned" and watch it evolve over the next few months.

### Operations

Asst. Chief Bill Gillespie

### Training Report

The 4th quarter has been busy, productive, and transformative in terms of our internal training and our relationship with Humboldt Fire District #1. Within my new responsibilities of Joint Training Officer I have spent a significant amount of my time learning Humboldt Fire District's apparatus, policies and procedures, training programs, and most importantly, their personnel. Office space is a significant issue at Station 11 and currently I am without office space at that station. There does not seem to be enough hours in the day to accomplish everything that needs to be done but the work so far has been interesting and challenging and I have received great support from their personnel.

In the 4th quarter we began to see the fruits of our labor with three candidates from the Company Officer Academy completing their internships and working as first-line engine company supervisors. I anticipate three more candidates coming on line in the next few months.

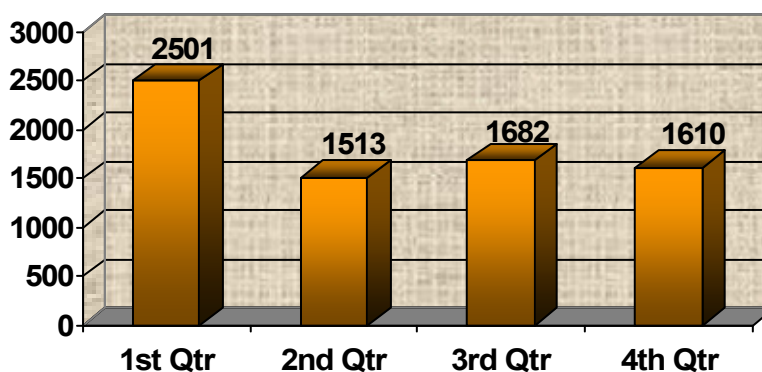
## **Training Report, continued**

This has also been a busy quarter for scheduling of outside/ State Fire Training courses. We are scheduled to host Instructor 1A, 1B, and 1C, Fire Control 3B, and "Inspirational Leadership for the Company Officer", a one-day course that focuses on leadership skills for the engine company captain or company officer.

Grant funding via a State Homeland Security Grant has been secured to complete the training component of the OES "Type 2 Medium Rescue Cache Project". We will have funding available to run two local trench rescue courses and send 12 or more students to take Rescue Systems 2 in the early spring.

***Chris Jelinek, EFD/HFD#1 Joint Training Officer***

### **2009 Training Hours**



## **EMS Report**

I gave a presentation at the October Company Officers meeting about H1N1. H1N1, often called the "Swine Flu" was rapidly spreading throughout America, and there was a very real concern about how the flu would affect emergency service providers. Following the meeting I worked on scheduling and finding availability for the Fire Department personnel to get H1N1 vaccinations. Most members who chose to receive the vaccination did so during November. Eureka Fire Department did see personnel ill with H1N1. Though most employees absent with the flu were not tested by their physicians, most were treated as though they had H1N1, as that was the flu strain prevalent at the time. Six to eight personnel were absent during the months of October and November with suspected H1N1, and one confirmed case of H1N1 was diagnosed. I worked with Assistant Chief Gillespie to provide information to the department and the City of Eureka.

To help address the transmission of germ spread, dishwashers were purchased for Fire Station 3 & 4, with the Station 4 unit installed by city staff. The unit at Station 3 is planned to be installed shortly after the first of the year. Assistant Chiefs Rusty Goodlive and Bill Gillespie began development of a draft plan in October to help the fire department identify chains of succession within the organization, vendor information for supplies and services both in house and through other parts of the city in the event that key City of Eureka personnel were ill.

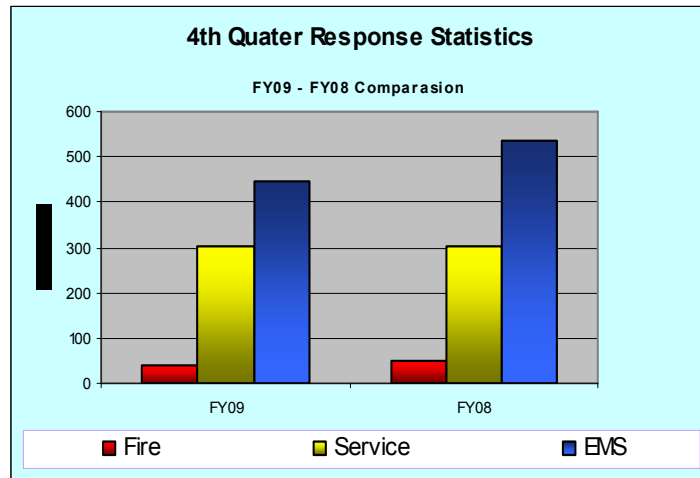
***Captain P.J. Lynch***



## **Incident Activity**



During the quarter, EFD responded to 23 structure fires, with an estimated loss of \$511,500. Emergency Medical Service (EMS) Incidents, including minor and major medical aids and traffic collisions accounted for 447 incidents. These figures come from Firehouse data provided for the quarter.



## **Equipment**

### ***Respiratory Protection Program***

Bench testing of our fleet of SCBA's continued during the fourth quarter. Many of the units were found to require minor but necessary repairs. In most cases, parts were required to be removed and then sent back to Scott for warranty return, placing the unit out of service for more than two weeks. To work to keep units in service, I presented a plan to purchase a small supply of the most common warranty replacement parts to keep on hand, thus allowing the part to be switched, the unit returned to service, and the replacement part from Scott being placed back into the parts supply. So far it appears that this process is working, and allowing more SCBA's to be returned to service.

Face fit training was completed on November 2, 2009 with Engineer Lahargoue, Captain Flynn, FF Campillo and myself attending. Face fit testing has been completed for all personnel for SCBA masks. Face fit testing of N95 masks will be conducted following the arrival of a remaining part to allow such testing.

***Captain Ken Weaver***

### ***Wildland Equipment***

Our current inventory of wildland fire shelters will become non-compliant as of December 31, 2009. Their replacement will be necessary if EFD is to continue its OES agreement, and mutual aid responses to wildland incidents. Personnel with non-compliant protective equipment will not be allowed to participate in State or Federal wildland suppression activities. An AFG grant for wild land gear was submitted for FY 2009. If an award is received it will be used for next year's season. The budgeted match for the grant, plus the additional cost to outfit the apparatus of the department is reimbursable in the event that we are successfully award our grant, per contact with AFG. The department received a variety of Web Gear for demo purposes. The new gear is designed to accommodate the new generation fire shelters. I have been requesting quotes from vendors for the new generation fire shelter in size large, along with quotes for two styles of web gear; one similar to our current gear, and a slightly more expensive yet superior construction model.

***Engineer Ben Miller***

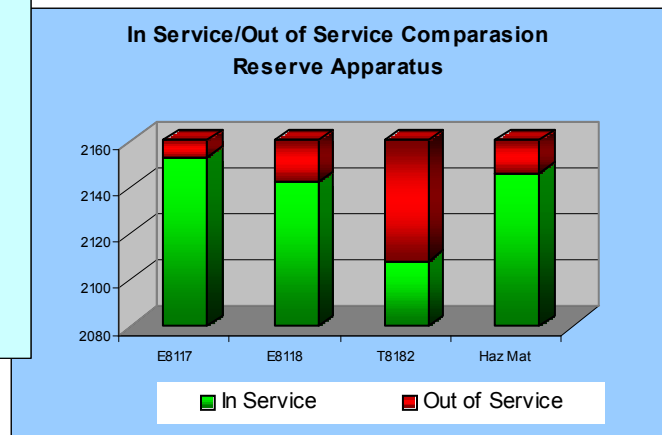
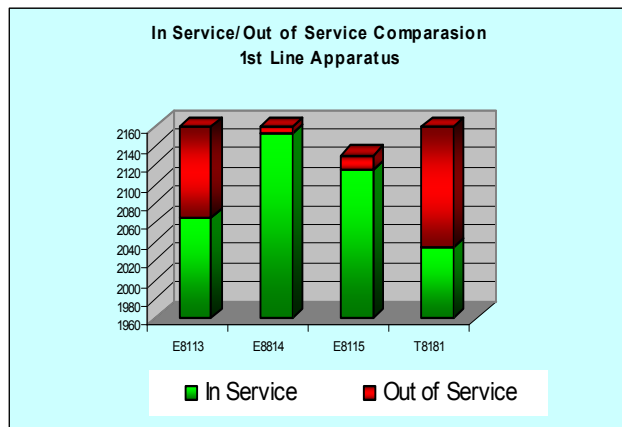
## Apparatus

I worked to research standards for securing the hose bed and live line covers to help hold the hose and attached nozzle in place following the deployment of an entire hose bed by one of our allied agency neighbors recently. Initial research shows a cost of approximately \$225 per apparatus to fabricate and install straps and/or covers over the end of all apparatus hose beds and live lines. Completion will be budget dependant.



During the quarter, Captain Bakke reported on apparatus mileage and out of services hours. The Pierce Truck 8181 spent the most time out of service, with 126.5 hours spent at the Corp Yard. Some of the issues repaired included leaking valves, including one which allowed the tank to drain down over the period of a night.

**Captain Mike Bakke**



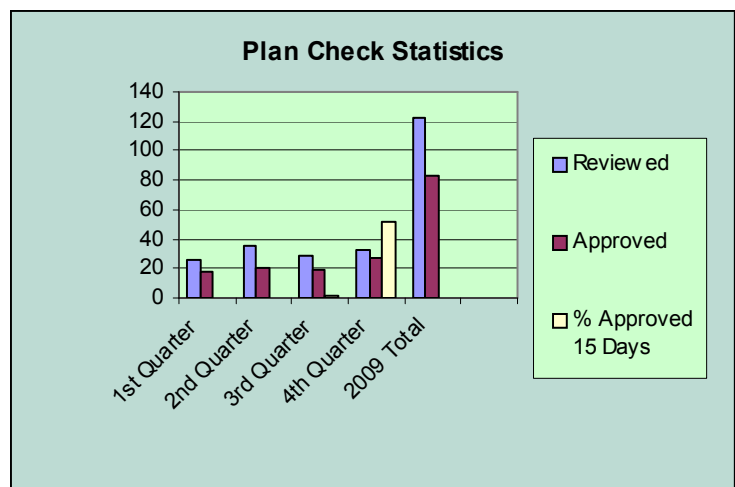
## Prevention

**Asst. Chief Rusty Goodlive**

The prevention bureau remained busy during the fourth and final quarter of 2009. Activities included the continuing development of our current and future prevention staff, project review (Plan Check) and related filed inspections, enforcement and education activities.

## Developer Support

The most significant construction project in the City remains St Joseph's Hospital. We continue to work with the contractor to ensure that they meet their timelines, while at the same time ensuring that the fire and life safety systems are maintained. Since this is an addition to the existing complex, we are working diligently with the Hospital to ensure that the entire complex will be 100% fire sprinklered over the next few years.





## **Training**

As part of the department succession planning efforts, effective July 1, 2010, Captain II Ed Laidlaw will rotate into fire prevention and Captain II Chris Emmons will rotate back into suppression. In preparation for this transition, we are focusing on Ed's development so that he is adequately prepared to take on this new assignment.

## **Abatement Issues**

Your prevention bureau continues to work with independently and with the City's Community Improvement Team to resolve a number of issues. Current activities include our working to resolve a number of "hoarding" related issues and properties. Hoarding presents not only fire and life safety issues including an increased chance of fire, it at the same time can severely limit one's ability to exit the building and add to the fire loading of the building. It can additionally add poise a number of health and vector related issues that can affect and entire neighborhood.

## **Fire Investigations**

During the fourth quarter, the most significant fire occurred on New Year's Eve at the Greyhound Hotel. To-date, the cause of this fire remains undetermined. The department continues to work with a new group of fire investigators and we would like to commend Firefighters Neal Butler, Tony Freeman, and Yolla Montalbin for the effort and dedication they have put forth in this endeavor. On a positive note, an individual was arrested on an arson charge related to a fire that occurred in the 1300 block of McCullens Avenue.

## **Indoor Marijuana Grows**

With indoor marijuana grows currently being a hot topic within our community, it is important to note that Eureka Fire was called in by the Eureka Police to evaluate the safety related aspects of indoor grows over the fourth quarter. In two of these cases, the conditions presented by the electrical system was serious enough that we have the local utility company respond and pull the electrical meter to immediately eliminate the electrical hazard. At the same time, we continue to work with the City Council in their efforts to resolve or eliminate the fire potential associated with marijuana grows.



## **Public Education and Events**

Our annual open house was on October 10<sup>th</sup>. While attendance appeared to be down the event itself went smoothly and was considered a great success. This single opportunity is our departments one chance to interact with the community in a proactive educative manner, an element that we hope to improve upon over time and our public education capabilities are less than desirable.



# **ENGINEERING DEPARTMENT**

## **Activities and Status Report**

### **Fourth Quarter 2009**

#### **Summary of Activities**

##### **1. Administration**

The Engineering Department continues to operate under budgetary constraints with reduced staff level from previous years due to the current state of finances. Department staff continue to find cost effective solutions to serving the City's needs within the current fiscal constraints, while maintaining the level of service.

##### **2. Construction Division**

In the fourth quarter of 2009, three projects were completed, construction started or continued on three projects, one project was awarded, and engineering design continued on eleven projects and one program.

### **3. Development Division**

**As in the last quarter the fourth quarter in the Development Division was very busy. Due to the Earthquake and during Construction season multiple insurance documents are reviewed along with all other insurance for leases, agreements, and permits.**

### **4. GIS Division**

**In the forthcoming fiscal year, The GIS Division is planning a centralized, “Enterprise” GIS migration, consolidation of mapping data between the City's Corporation Yard and Engineering Department and a public safety oriented, GIS-based response and planning system.**

### **5. Traffic/Signals Division**

**During this quarter of 2009, and throughout the year, this division endeavors to provide safe, efficient travel through and around the City of Eureka for various modes of transportation. This is accomplished through construction projects, workshops and training classes, resident requests, field data collection and analysis, traffic modeling, grant writing, and utilization of engineering judgment.**

### **6. Property Management**

**Property Management oversees Capital Improvement Program Projects along with performing routine property management duties, which include managing real property and the administration of leases for the City of Eureka and the Eureka Redevelopment Agency. Property Management continues to operate under budgetary constraints while continually searching for and evaluating cost effective measures for managing the City's real property.**



# Construction Division

Kurt Gierlich  
Carolyn McKenna

Angi Sorensen  
Angela Martindale

Lisa Savage  
Scott Ellsmore

## The following projects were completed in the fourth quarter of 2009:

### 1. **Fuel Facility Conveyance Piping Replacement Project – \$250,000**

The first phase of this project removed and disposed of the conveyance piping under the Commercial Street Dock that was used to convey fuel from an underground storage tank, which is no longer in service, to the marine fueling facility. The second phase of the project upgraded the conveyance piping between the fuel dispensers and the fuel tanks. Included in the upgrade was an approved double-walled piping system, new electrical and monitoring systems and controls. These upgrades will provide more reliable leak detection. This project was completed in November 2009, in time for crab season. The next project at the marine fueling terminal will replace the antiquated fuel dispensers. Construction schedule has not been determined. (Savage, SHN Consulting Engineers & Geologists) Beacom Construction.

### 2. **Wastewater Outfall Stabilization – \$126,000**

This project placed approximately 1650 tons of rip-rap over and around the Elk River Wastewater Treatment Plant outfall pipeline on the Elk River spit. Erosion of the vegetated dunes exposed approximately 70' of the pipeline, a section that was previously buried in up to five feet of sand. (Sorensen, Shikany, LACO Associates), Steelhead Constructors.

### 3. **Water Improvements 2009 – \$400,000**

This annual maintenance project replaced broken water valves at ten locations throughout Eureka and approximately 1000 lineal feet of 12" water main on Glen Street. (McKenna) RAO Construction.

## The following projects are currently in construction:

### 4. **Water Reservoir Maintenance and Security Project - Phase 2 – \$1,200,000**

This project has been divided into the following two schedules of work:

**Schedule A (\$400,000):** Replace pumps & motor control center (\$200k); Construct emergency generator building and install emergency generator (\$200k).

**Schedule B (\$710,000):** Harden perimeter fence (\$50k); Install new entry gates and driveways (\$65k); Install reservoir security fence (\$85k) and security lighting (\$70k); Repair access road and slope (\$360k); Misc. security improvements (\$40k); Misc. site improvements (\$40k). Project completion is expected in January 2010. (Sorensen, Travie Westlund, Oscar Larson & Associates) Mercer-Fraser Company.

**5. Eureka Flake Ice Facility – \$875,000**

A flake ice machine is being installed on the City's existing finger pier adjacent to the Pacific Seafoods wharf at the foot of Commercial Street. The project will install a 50-ton flake ice machine to serve the commercial fishing fleet, and will be operated and maintained by Pacific Seafoods. The project was financed by a \$500,000 Headwaters Grant and \$375,000 of City of Eureka Redevelopment funds. (Gierlich, Ellsmore, Whitchurch Structural Engineering, Travie Westlund) PermaCold, Imperial Mfr., O&M Industries, Native Electrical Construction.

**6. "C" Street Market Square and Parking Lot Utilities – \$1,700,000**

Reconstruction of "C" Street from First Street to the Boardwalk, along with a 17,000 ft<sup>2</sup> Market Square (plaza). This pedestrian oriented plaza area will include installation of street furniture consistent in number, scale, and style with those on the existing Boardwalk and "F" Street pedestrian plaza. The Square will also contain a performance area, Madaket ticket booth, outdoor dining areas, provisions for art sculptures, and an anchoring system for a 60x120 foot removable tent. Construction of the underground utilities to serve the Market Square and future Public Parking lot will be constructed as part of this project. (Gierlich, Martindale, Laportre and Cleek Architecture, Travie Westlund, SHN Consulting Engineers & Geologists) Pacific Earthscape Construction.

**The following projects have opened bids and are nearing construction:**

**7. Fishermen's Terminal Building – \$2,700,000**

Construction of a 17,300-ft<sup>2</sup> building adjacent to the Fishermen's Dock and Market Square, with 15,700 ft<sup>2</sup> dedicated to fish processing and coastal dependent businesses and 1,600 ft<sup>2</sup> dedicated to a retail seafood business and café, and a 41-space (including two ADA-compliant spaces) public parking lot immediately south of the Fishermen's Terminal Building. The parking lot will be landscaped and will include amenities consistent in number, scale, and style with those on the existing Boardwalk and "F" Street pedestrian plaza, and it will include five spaces with provisions for electric vehicle charging stations. (Gierlich, Martindale, Savage, Laportre and Cleek Architecture, Whitchurch Engineering, Travie Westlund, Skyline Technical Systems)

**The following projects are currently in design:**

**8. Martin Slough Interceptor - Phase 1 – \$7,100,000 (\$2,572,905 Prop 50 Grant Funding + \$1,829,000 EPA Funding + \$ 971,300 City Funding + \$1,727,000 HCS D Participation)**

The City received State of California Proposition 50 grant funding and EPA Special Appropriations grant funding to construct the first phase of the Martin Slough Interceptor project. Phase 1 consists of permitting, easement acquisition, and construction of the main gravity wastewater interceptor pipeline from the "O" Street lift station to the Golf Course lift station. Construction is expected to begin in spring of 2010, after contractual cost sharing, construction financing, permitting, and acquisition of easements have been finalized. (Gierlich, Shikany, SHN Consulting Engineers & Geologists)

**9. Anode Bed Replacement on Cross Town Interceptor – \$40,000**

This work is an element of the continuing maintenance program for the cathodic protection system on the Cross Town Interceptor wastewater transmission main. A corrosion evaluation is required, and design and construction of the anode bed replacement will be based on the results of the corrosion evaluation. (Sorensen).

**10. Biosolids Dewatering Facility - Phase 2 – \$3,000,000**

Phase 2 will consist of installing mechanical equipment for a fully automated dewatering facility. Phase 2 will be constructed in the future when financing allows. (Sorensen, Gehrke, SHN Consulting Engineers & Geologists)

**11. Mad River Pipeline Phase 4 – \$2,350,000**

Phase 4 will replace two sections of the Mad River Pipeline as a part of the continuing project to provide improved water supply system reliability. The section in Arcata is located between the south side of 7<sup>th</sup> Street and the California Highway Patrol Station, and the section in Eureka is located between the Ryan Slough Pump Station and the intersection of Frank and Glenwood Streets. Construction will be scheduled when financing allows. (Gierlich, Sorensen, Oscar Larson & Associates).

**12. Water Reservoir Maintenance and Security Project - Phase 3 – \$200,000**

Phase 3 will consist of abrading and repainting the interior structural members of the reservoir roof. The construction schedule for this phase has not yet been defined. (Sorensen, McKenna)

**13. Former Carson Mill Site Cleanup – \$240,000**

The City received a second Brownfields Grant in the amount of \$200,000, for additional cleanup of contaminated soil on the City-owned property known as the Former Carson Mill Site or the Halvorsen Property. The project will consist of testing and removal of contaminated soil. The Site Cleanup Plan has been submitted to the EPA and Regional Water Quality Control Board for approval. (Gierlich, Sorensen, SHN Engineers & Geologists).

**The following projects are undergoing preliminary design and environmental review:**

**14. Waterfront Drive Extension Project - Del Norte to Hilfiker – \$12,000,000**

The extension of Waterfront Drive from Del Norte Street to Hilfiker Lane is currently under environmental evaluation and EIR preparation. Completion and circulation of the Draft Environmental Impact Report is anticipated in mid-2010. (Gierlich, Shikany, North State Resources, Oscar Larson & Associates)

**15. Waterfront Drive Connection - Phase II “G” to “J” Streets – \$3,600,000**

This project will complete the northern portion of Waterfront Drive and provide the final link to a continuous multimodal transportation corridor along 2.4 miles of the City's Humboldt Bay waterfront, from “T” Street in the northeast to Del Norte Street at the

southwest. The CEQA document is complete. A grant in the amount of \$450,000 was received from Caltrans' Local Assistance Program Bicycle Transportation Account. Staff is currently negotiating with the railroad authorities for right-of-way. (Gierlich, Martindale, Savage, Shikany, SHN Consulting Engineers & Geologists).

**16. BISC Floating Dock – \$450,000 (State Funded)**

City staff is working with the State of California to design and permit a new floating dock fronting the Boating Instructional Safety Center. This dock will be used to launch crew shells and small water craft and will provide berthing for the Department of Fish and Game's motor vessel ALBACORE. (Savage, California State University).

**The following projects are continuing:**

**17. High Zone Water Pump Station – \$500,000**

This project consists of the design and construction of a new pump station to replace the existing pumps that are used to fill the elevated water storage tank. Design will commence at the completion of the pumping improvements currently being constructed at the water treatment plant as part of the Reservoir Maintenance and Security project. (Gierlich, Sorensen, McKenna)

**18. Martin Slough Interceptor - Phases 2, 3, & 4 – \$12,700,000**

Phases 2 & 3 of the Martin Slough Interceptor project include construction of a new pump station (Phase 2) and force main (Phase 3). Phase 4 will consist of demolition of several lift stations and connection of various sewer basins to the interceptor to begin operation of the Martin Slough Interceptor as a complete and functional system. The construction schedules for Phases 2, 3, and 4 will be based on securing funding for each phase. (Gierlich, SHN Consulting Engineers and Geologists, Brown and Caldwell)

**19. Wastewater Facilities Plan and Program - Phase 2b – \$250,000**

Phase 2b of the Wastewater Facilities Plan will build on the recently completed Phase 2A Facilities Plan work. It will include updating and evaluating the ebb tide discharge model, effluent blending and storage evaluation, feasibility analysis for treating peak wet weather discharges, solids thickening facility pre-design, web-based collection system model, and collection system Inflow and Infiltration reduction program. (Gierlich, Knight, Young, Gehrke) Brown and Caldwell

**TOTAL: 19 Projects, \$50 Million capital improvement value**

**Longer Term Projects:**

**A. Mad River Pipeline - Phases 5 & 6**

Design and construction of subsequent phases of the Mad River Pipeline project will progress as funding becomes available. (Gierlich)

- B. **Sunny Avenue and 14<sup>th</sup> & 'P' Embankment Repairs – \$400,000**  
Preliminary construction plans were completed in October 2003, and have been placed “on the shelf”. Construction funding for these projects has not been identified. (Gierlich, SHN Consulting Engineers & Geologists)
- C. **Railroad Crossings – \$100,000**  
This project would replace the at-grade railroad crossings at various locations. Construction is deferred pending availability of State funding.
- D. **North Eureka Gateway Transportation Enhancement Grant – \$1,500,000**  
This proposal is on hold. The project would enhance State Route 101 from Airport Road to “V” Street as an entrance gateway with street trees, landscaped medians, sidewalks, street lighting, and bike lanes. A prior \$800,000 proposal for the section from “V” Street to the Eureka Slough Bridges received strong community support. However, a major stakeholder, Keep Eureka Beautiful, no longer supports the project, and Caltrans will not sponsor the project without strong community support.
- E. **Sewer Lift Station Upgrades – \$300,000**  
This continuing maintenance project will upgrade wastewater lift stations and collection facilities on a yearly prioritized basis. The next project will focus on rebuilding the lift station at the intersection of Hilfiker Lane and Broadway. (Sorensen)
- F. **SCADA System Program – unknown cost at this time**  
This program will upgrade the City’s Supervisory Control and Data Acquisition (SCADA) systems. SCADA systems are used to monitor and control chemical, physical, and transport processes in municipal water and wastewater systems. The upgraded SCADA system will be designed to provide centralized monitoring of pump stations, reservoirs, and other mechanical systems. (Sorensen, ArcSine Engineering)
- G. **Extended Fuel Storage Facility – unknown cost at this time**  
The increasing number of backup generators installed at City facilities has created the potential for a shortage of fuel in the event of an extended emergency. This project will quantify fuel storage requirements and evaluate potential sites at which additional fuel storage and dispensing facilities may be located in order to decentralize emergency fuel storage for City facilities. (Gierlich, Martindale, Knight, Young)
- H. **Commercial Street Underground Fuel Tank Replacement – \$300k to \$400k**  
This project consists of replacing the Underground Storage Tanks (UST’s) with Above Ground Storage Tanks (AST’s), soils remediation, and connecting the AST’s to the new conveyance piping that is currently under construction. Urgency of the tank replacement has diminished due to previous and ongoing work. Construction schedule has not been determined. (Gierlich, Savage, SHN Consulting Engineers & Geologists)

## **Other Department Projects and Programs:**

- **Engineering Standard Drawings and Design Standards**

The department has been developing engineering construction standards and detail drawings for a number of years. The end result will be a set of published documents containing design standards and details for water, wastewater, storm drains, streets, and other miscellaneous details used for construction in the City of Eureka. (Staff, Sorensen).

- **Water Distribution System Modeling**

This project will create a working model of the City of Eureka's water system. The resulting model will be utilized in analyzing the water distribution system and designing future improvements to the water system, especially with respect to fire flow analysis and the impact of future development. (Sorensen, McKenna)

- **Engineering Document Database and Long Term Digital Storage program**

This project will create a computer database for all the Engineering Department files and maps. The program will include the scanning and storage of existing maps and documents into digital file format utilizing the department's scanner. (Martindale)

# Development Division

Gary Boughton  
Tiffany Peerson

Laurie Shannon

## Review of:

1. Agreements for Encroachments, Monitoring Wells and Subdivision Improvements, (4) for the year.
2. Building Permits, (208 permits, some with several reviews) for the year.
3. Certificate of Subdivision Compliance Descriptions, (1) for the year.
4. City Referrals (33) for the year.
5. Coastal Development Permits, (15) for the year.
6. Conditional Use Permits, (15) for the year.
7. County of Humboldt Referrals, (22) for the year.
8. Descriptions for City Projects, (1) for the year.
9. Design Review Applications, (56) for the year.
10. Development Coordination, (10) for the year.
11. Encroachment Permits (133) for the year.
12. Insurance Reviews, (854, some with several reviews) for the year.
13. Lot Line Adjustments, (9) for the year.
14. Requests for Service or Complaints, (60) for the year.
15. Sewer Permits, (20) for the year.
16. Special Permits, (5) for the year.
17. Street and Alley Vacations, (0) for the year.
18. Street Tree Reviews, (10) for the year.
19. Tentative and Final Parcel Maps, (1) for the year.
20. Tentative and Final Subdivision Maps, (1) for the year.
21. Traffic Referrals, (67) for the year.
22. Traffic Reviews, (2) for the year.
23. Variances, (20) for the year.
24. Water Permits, (9) for the year.
25. Special Events Permits (41) for the year.

## **Long Range Transportation Planning**

### **1. Humboldt County General Plan Update - Infrastructure Impact Fees**

Engineering staff continues to work with County Planning and County Public Works staff as they develop a fee structure to mitigate the traffic impacts of future development. This program will assess fees on new development and implement improvements to the transportation network.

In addition to assisting citizens at the counter, and working on future projects, Staff also works on the following programs and attends the following meetings:

### **1. Capital Improvements Program**

Engineering staff is beginning the annual update of the City's Five-Year Capital Improvement Program (CIP). This document is used to identify needed capital improvement projects and to coordinate the financing and timing of improvements. The primary purpose of the CIP is to assist in the orderly implementation of the broad and comprehensive goals of the adopted General Plan and for the maintenance and replacement of the City's infrastructure by establishing an orderly basis to guide local officials in making sound budget decisions and by focusing attention on community goals, needs and capabilities to maximize the benefit of public expenditures. The 2009-2014 CIP was reviewed by the Planning Commission in February 9, 2009 and received and filed by the Eureka City Council at its March 3, 2009 meeting. (Martindale, Boughton)

### **2. City Council**

Staff attends the twice monthly Council meetings to answer questions Council may have on Engineering agenda items and to have a better understanding of Council directions and concerns for the City. (Gierlich, Boughton)

### **3. Disadvantaged Business Enterprise Program (DBE)**

In order for the City of Eureka to receive Federal Financial Assistance from the U.S. Department of Transportation (DOT), the City of Eureka is required to sign an assurance that it will comply with 49 CFR Part 26. The City of Eureka has established a Disadvantaged Business Enterprise (DBE) Program in accordance with the regulations of the 49 CFR Part 26. Engineering updates the Program yearly to reflect proposed use of Federal monies during the next fiscal year and establish a goal for Disadvantaged Business Enterprise participation on each federal financed project. The State has a new twist to the program by adding Underutilized Disadvantaged Business Enterprises (UDBE's). (Boughton)

### **4. Design Review**

Staff attends Community Development's twice monthly meetings and provides written comments. The comments are generally preliminary notification of conditions or permit requirements from Engineering, in order to perform certain work efforts. (Shannon, Boughton)



- 5. Development Coordination Committee**  
Staff attends Community Development's meetings, along with other departments and utility representatives, to coordinate applicants' projects and to set conditions. (Boughton)
- 6. Emergency Operations**  
Staff attends bi-monthly meetings to coordinate County and other agency preparedness and responses to emergency events such as earthquakes, fires, floods, etc. (Mathes)
- 7. Humboldt County Association of Governments Technical Advisory Committee**  
Staff attends monthly meetings coordinating county agency needs for transportation, pedestrian and bicycle projects. (Parrott)
- 8. Humboldt County Liaison Committee**  
Staff attends the monthly meetings to coordinate agency and utility projects. The County, cities and each utility company provide information to coordinate projects in the most efficient and costly manner. Staff has been instrumental in reinitiating these valuable monthly meetings. (Sorensen, Boughton)
- 9. Insurance Review**  
Staff reviews insurance certificates and endorsements for all Engineering contracts, including Agreements and Leases along with reviews for contractors/persons wishing to work in City rights-of-way under Encroachment Permits. Reviews require a technical knowledge of insurance requirements and documentation which transfers the liability of the action of others working for the City or working within our rights-of-way. (Peerson)
- 10. Open Space, Parks and Recreation Commission**  
Staff attends the once a month meeting to update the Commission on Engineering projects of their concern and to answer questions the Commission may have. (Boughton)
- 11. Parking Place Commission**  
Staff prepares the agenda and attends the monthly meeting to answer Commission questions on the agenda items, and provides clerical support to the Commission. (Parrott)
- 12. Planning Commission**  
Staff attends Planning Commission meetings to answer City Engineering questions the Commission may have on agenda items and to have a better understanding of the Commission's direction. (Boughton)

### 13. **Transportation Safety Commission**

The Transportation Safety Commission received training via staff presentations on various transportation related topics. They have reviewed several issues as directed by the City Council along with looking at several citizen requests. (Boughton, Parrott, Moody)

#### **Prjoects Completed This Year**

The Eureka Skate Park was awarded to DANCO Builders Northwest on May 5, 2009 in the amount of \$374,929.72. Construction started on June 22, 2009 and work was completed on December 10, 2009. Subcontractors included: Dees Hennessey, Docs Mobile, Kelly O'Hern, Miller Farms, O&M Industries, and Powell Concrete.

Staff is assisted construction efforts with the Eureka Skate Park, including construction administration and inspection. City crews and the CCC's provided maintenance and landscaping. Volunteer efforts continued to be supported by SHN Consulting Engineers and Geologists with rebar inspection and by Oscar Larson Associates with compaction testing and concrete testing. Zachery Wormhoudt provide design interpretation, guidance and critical inspections during construction.

Photos show the completed Eureka Skate Park.





PALCO Marsh Enhancement – Phase 1A was awarded to Figas Construction for tidal channel excavation and drainage structures cleaning. Work was started on September 28, 2009 and satisfactorily completed on October 12, 2009.

The project had to be completed in a very short time schedule in coordination with the cleanup of the property located at 1200 W. Del Norte Street and with the weather. Approximately 2,400 tons of tidal channel soils were excavated and hauled to Vacaville, California for disposal.

Development also continued to assist Redevelopment and Property Management. Construction season also continued insurance document reviews along with other insurance reviews for leases, agreements and permits.

Photos show construction in process.

Palco Marsh







# GIS Division

## Riley Topolewski

The GIS Division, staffed with an intern and a coordinator, have the following projects or tasks either completed or currently underway during the fourth quarter of 2009.

- **New Web GIS Application**

The GIS Division has recently migrated its old Web GIS application to a brand new web application that runs on ESRI's ArcGIS Server. The new site is available on the City of Eureka GIS Program Homepage, <http://www.ci.eureka.ca.gov/depts/engineering/gis.asp>

- **Block/Utility Map Consolidation**

The GIS Division has completed the scanning of all Corporation Yard Utility maps. Block maps, water maps and drainage maps comprise the bulk of the effort. Phase two of this project involves meticulously noting any and all differences between the maps maintained by the Corp Yard and those maintained by the Engineering Department. Phase two is complete. Phase three, which is currently underway, consists of processing the consolidated mapping information into the appropriate GIS datasets.

- **Creation of a Centralized, GIS Server**

The GIS Division has a new centralized, dedicated GIS server. The new server will allow for a new array of GIS services for city, private and public access clients. The hardware is in place and the GIS Division, along with IT Division, will begin migrating data and applications in the next quarter.

- **Host Regional GIS Users Group**

The City of Eureka Bayroom at the Wharfinger building is the new location for the North Coast GIS User's Group. The group meets quarterly to discuss the latest applications of GIS on the north coast

- **Wireless E 9-1-1 Project**

The GIS Division has been involved in the statewide Wireless E 9-1-1 Project in conjunction with the City of Eureka Police Department. The GIS Division is responsible for the accurate placement of addresses received from the city Public Safety Answering Point (PSAP). PSAPs are responsible for answering 9-1-1 calls for emergency assistance from police, fire, and ambulance services.

- **Fire Department Migration to GIS-Based On-Scene Explorer**

The City of Eureka Fire Department is moving to a new mapping and pre-incident planning system called On-scene Explorer. This GIS based application allows for easy to read mapping of streets, building footprints, fire hydrants and more. Map features are intelligently displayed as you zoom in and out. In addition, GPS technology allows for the location of the closest fire hydrant at night and in poor weather.



- **Water Distribution System Mapping**  
Digital datasets describing Eureka's water distribution infrastructure have been created and are currently being revised to improve accuracy and add features. Water meter locations and service connections are being mapping as well as attributed with pertinent data.
- **Wastewater Collection System Mapping**  
The GIS Division updates and maintains existing GIS datasets describing the City of Eureka, and HCSD wastewater collection system to remain current.
- **Parcel Database Updates**  
The GIS Division updates the existing City of Eureka parcel database. Changes in parcel boundaries as dictated by the county assessor's office and various other sources are reflected. Ongoing.
- **Local Area Network Application Creation/Maintenance**  
Creation and maintenance of specific GIS applications for City of Eureka employees. Most applications utilize the Arcreader platform or mapserver web-gis. (ongoing)
- **Application Deployment**  
Develop and deploy specific applications for specific departmental needs. For example, develop mapping applications with an emphasis on utility information for employees within the maintenance divisions. (Ongoing)
- **Process Daily Requests for Mapping**  
The GIS Division is solely responsible for the requests from various departments for current mapping. These requests occur on a daily basis.

# Traffic/Signals Division

Sheila Parrott

Dan Moody

Scott Ellsmore

## The following project was completed in the fourth quarter of 2009:

### **Harris Street Crosswalk Improvements - \$51,400**

Pedestrian activated in-pavement crosswalk lights and pedestrian signs were installed at the Harris & "K" Street intersection. Pedestrian activated LED crosswalk signs were installed and 40 year old overhead and advance beacons were replaced at the Harris and Dolbeer Street intersection. These improvements will help to enhance driver and pedestrian awareness and improve pedestrian safety. City-purchased equipment was installed by Republic ITS, Inc. of Novato. The project was funded by the Proposition 1B, Local Streets and Roads Account.

## The following projects have been awarded:

### **Street Overlay 2009 - \$585,678**

This project will pave full street widths and repair sidewalk defects on Hodgson Street and Summer Street and Harris Street will be ground and patched from Broadway to "K" Street. Construction is anticipated to begin Spring 2010 by Mercer-Fraser Company. American Recovery & Reinvestment Act funding for this project is being provided.

## The following projects are in design:

### **Harris and Central Traffic Signal - \$175,000**

This project will construct a new traffic signal at the intersection of Harris and Central. Design is in progress and construction is anticipated to begin spring 2010. Proposition 1B funding for this project has been received.

### **Maintenance Paving 2010 - \$125,000**

This project will rehabilitate 23<sup>rd</sup> Street, between Dean and Harrison, County Lane between 17<sup>th</sup> and West, Waterfront Drive between the railroad tracks, and a utility trench failure on Manzanita and will include the installation of an ADA compliant crosswalk. Design is in progress and construction is anticipated to begin summer 2010. Proposition 1B, STIP and HCSD funding will be used for this project.

### **Fairway Drive and Campton Road Guardrail Installations - \$100,000**

This project will install guardrail at the Martin Slough culvert on Fairway Drive and on Campton Road to reduce run off the road type collisions. Preliminary design is in process and construction is anticipated to begin spring 2010. HSIP (Highway Safety Improvement Program) grant funding has been awarded for the Campton Road section.

**Harris and E, Harris and F Streets Left Turn Signalization - \$154,000**

This project will install southbound left turns at the Harris and E Street, and Harris and F Street intersections. This will include new lanes, signal heads, signal arms, and detector loops. Preliminary design is in process and construction is anticipated to begin spring 2010. HSIP grant funding has been awarded for these safety improvements.

**Harris and Harrison Signalization Upgrades - \$200,000**

This project will install north and southbound left turn signalization at the Harris and Harrison intersection. This will include new lanes, signal heads, signal arms, and detector loops. Preliminary design is in process and construction is anticipated to begin spring 2010. Proposition 1B funding for this project has been received.

**Safe Routes to School – Washington Elementary School - \$200,000**

This project will install traffic calming features, improve crosswalks, and fill sidewalk gaps in the Washington Elementary School area. Preliminary design is in process and construction is anticipated to begin spring 2010. A Safe Routes to School grant was approved for this project.

**Street Overlay 2010 - \$400,000**

This project will rehabilitate 3<sup>rd</sup> Street between Broadway and “B” Street, including and AC overlay, sidewalk construction, and storm drain replacement. In addition, Harris Street will be ground and patched from “K” Street to Harrison Avenue. Design is in progress and construction is anticipated to begin Summer 2010. American Recovery & Reinvestment Act and Gas Tax funding will be provided for this project.

**The following funding is being pursued:****Jobs for Main Street Act of 2010 – Overlay Harris Street \$740,000**

Street Overlay 2009 and Street Overlay 2010 will remove and patch the failing pavement sections on Harris Street. This is a precursor to a final overlay on Harris Street from Broadway to Harrison Avenue. The Jobs for Main Street Act has been proposed to provide \$27 billion for highway funding. Similar to the ARRA funding, this proposed federal funding has very short timelines for allocation and consequently only projects that already have environmental clearance will be considered. The Harris Street overlay project has been submitted to HCAOG for inclusion in the programming list for this funding.

**Transportation Enhancement (TE) – Sidewalk Construction/Relocation \$180,000**

An opportunity to fill the shortfall in the allocation for the Safe Routes to School project is being presented through TE funding. This project will include the relocation of the sidewalk in front of Washington Elementary School and sidewalk gap infill on Harris Street that was previously identified in the Safe Routes to School application. This funding has been programmed in the State Transportation Improvement Program (STIP) for fiscal year 2012/13 and the TE application is being reviewed.



## **The following report was prepared:**

### **Radar Speed Survey**

Every five years the Traffic Division conducts a radar speed survey on all arterial and collector streets on which radar will be used to enforce speed limits. The completed report was approved by the Transportation Safety Commission and the City Council this quarter. The report will be presented to the courts during the first quarter of 2010.

## **Longer Term Projects:**

### **1. Downtown Parking Assessment District Task Force**

The Parking District Number One Task Force is revising its recommendations to the City Council for the operation and possible expansion of the parking district. These recommendations include expansion to the north, shared use parking standards, and residential parking ordinance changes.

### **2. Eureka-Arcata Corridor Project**

Staff has attended several meetings with the State and the Jacobs Avenue business community regarding access into and out of Jacobs Avenue. Staff continues to provide input to the State's project engineers.

### **3. Greater Eureka Strategic Transportation Plan**

The City, County, HCAOG, and State staff continue to work on the Greater Eureka Area Traffic Model which will be used for coordinated regional traffic forecasting by each entity. The traffic model will be used in a City /County project to identify future traffic impacts associated with development and the creation of a Traffic Management Program to assess fees and implement projects to mitigate those impacts.

### **4. Greater Eureka Micro-simulation Project**

The latest version of TransModeler, GEOmicrosim has been provided and is being evaluated, tested, and calibrated by the staff. Several revisions to the GEA micro-simulation model have occurred which allow for more detailed simulation of detector operations. Web-based and hands-on training has been attended by staff using the latest model data. Staff continues to provide input and participation in the calibration process.

### **5. Underground Utility Conversion**

Nine blocks of utilities on Fourth Street, between Myrtle and Y, will be considered for Rule 20A undergrounding. The City currently has a Rule 20A work credit balance with PG&E of \$2.8 million. The typical project schedule will include design, right-of-way acquisition, and construction.

### **6. Broadway Feasibility Study**

The City is one of several stakeholders in Caltrans' Feasibility Study of the Broadway corridor. The section of Broadway between Kmart and 5<sup>th</sup> Street is being examined for

improvements for non-motorized users. Staff continues to provide input and participation in the process.

**7. Route 255 Feasibility Study**

The City is one of several stakeholders in Caltrans' Feasibility Study of Route 255. The section of Route 255 between Eureka and Arcata is being examined for traffic improvements for all modes of transportation. Staff participation in the project continues.

**8. Pavement Management Program**

The City and HCAOG entities are participating in the development of a regional Pavement Program to generate a systematic method to assist in determining roadway pavement maintenance, rehabilitation, and reconstruction needs. This effort will provide an opportunity for prioritization of these needs to maximize efficient use of limited resources. Staff is currently providing feedback on the initial pavement condition rating submittal.

**Other Division Projects and Programs:**

The Traffic/Signals Division of the Engineering Department continues working with the State, County, and private developers on various traffic studies in and around the City of Eureka. This Division has also provided assistance to the Engineering and Public Works Staff in reviewing traffic issues for various projects.

**1. Traffic Signals**

Maintaining operation of the 25 City owned traffic signals is a primary duty for this Division. Staff participated in the Trucker's Parade and provided remote signal operation for traffic control during the event.

**2. Traffic Studies**

No traffic studies were reviewed this quarter.

**3. Parking Items**

The Parking Place Commission is currently short two commissioners. Staff prepares the agenda, sends notices regarding requests, gathers data and documentation, prepares staff reports, and attends monthly meetings regarding on and off-street parking issues.

**4. Meetings with EPD Traffic Officers**

Monthly meetings with Tony Zanotti and Gary Whitmer of EPD continue. Current traffic related issues include requests for traffic control devices, locations for increased enforcement, pedestrian safety, parking zones, and parking meters.

**5. Transportation Safety Commission**

Staff attends monthly meetings and provides training, data, and reports of various traffic studies, and projects, at the request of the Transportation Safety Commission.

**6. Humboldt County Association of Governments Technical Advisory Committee**

Staff attends monthly meetings regarding the programming of regional transportation improvement funding and provides data, estimates and input.

**7. Electronic Parking Meter Program**

Staff maintains parking meter electronics and collects and maintains inventory, coin and card audits, and maintenance data from all City-owned metered parking lots. This data provides finance with a means to audit revenue through reports generated by the parking meter software. Additional reports track revenue by stall and lot and provides stall and lot occupancy rates.

**8. Traffic Safety Evaluation**

The Technology Transfer Program of UC Berkeley provided for a traffic safety evaluation of the intersection of West and Tydd. This evaluation was conducted by Matthew Manjarrez, P.E. of Fehr & Peers, and Donald Uelmen, retired CHP. Meetings and site visits with staff and members of the Transportation Safety Commission were conducted, collision data was evaluated and several safety improvements were considered. The final report is expected to be received in February 2010.

**9. Grant Writing**

Two applications were submitted for funding through the Highway Safety Improvement Program (HSIP). Both the installation of protected left turn signals at Harris and "S" Streets and the installation of emergency vehicle pre-emption equipment at all City-owned traffic signals have been previously identified in the CIP.

**10. Training**

Many webinars, workshops, and training sessions were attended and hosted this quarter. These included Synchro/SimTraffic (micro-simulation) training, LED Streetlight Workshop, Speed Limit Workshop, MUTCD Workshop, Caltrans Webinar Teleconferences (biweekly), Advocacy Strategies for Creating Livable Communities webinar, and a Retrofitting Existing Neighborhoods tutorial.

**11. Other**

In addition to the items listed above, regular items processed during the quarter included:

- 11 Special Event requests (traffic control plans included)
- 5 Work Orders for new signs, markings, and parking controls
- 25 Transportation Permits
- 13 Project referrals – Community Development
- Collision pin map and accident report filing
- Complaints and inquiries

# Property Management Division

**Lisa Savage**

In addition to performing routine property management duties, the following activities of interest occurred during the past quarter.

## 1. **New Leases/Licenses**

Northcoast Children's Services – A lease agreement between the City and Northcoast Children's Services for a head start program at 110 W. Sonoma Street was executed in the fourth quarter. Preparations are underway to ready the building for children

Pacific Gas and Electric – The City had agreed to allow PG&E to improve and utilize the access road at Parcel "M" for their demolition project. PG&E has since decided they do not want to proceed.

California State University/Humboldt State University– Humboldt State University has negotiated a Lease Amendment to the Boating Instructional Safety Center (aka Aquatic Center) February 10, 2003, Lease Agreement. The Amendment approves the construction of a floating dock adjacent to the Aquatic Center, and a long term land lease for the City owned tidelands. - **Update**- The Lease Amendment was approved by the State Lands Commission on October 22, 2009.

## 2. **Lease/License Renewals and Terminations**

Chevron USA - The City's Lease with Chevron USA, Inc. for tidelands property located at the end of Christie Street expired during the fourth quarter of 2008. The Lease is in a month to month holdover tenancy while the City and Chevron negotiate the new terms of the Lease. Staff and representatives from Chevron have met twice, but have not been able to come to an agreement. - **Update**- The City proposed new lease terms to Chevron; Chevron countered the City's terms with an offer that would net the City roughly half of what they have previously paid. The City is in the process of preparing a compromise offer for Chevron's review.

Eureka Forest Products – Eureka Forest Products has expressed interest in an early renewal of their tidelands lease. This would result in higher rent for the City and secure a long term lease for Eureka Forest Products. A tentative lease agreement was drafted, reviewed by the City Attorney and forwarded to Eureka Forest Products for review. They have commented and requested some changes which the City is reviewing. - **Update**- Negotiations have tentatively stalled.

## 3. **Activities of Interest**

Community Service Work Referral Program - Humboldt County's probation department places workers requiring community service time with the City. During the past quarter Community Service Workers served the City at the Zoo and the Marina.

4. **Facilities Inspection**

Facility inspections will resume in April 2010.

5. **Real Property Work Completed**

Two service/work requests were completed during the fourth quarter.

**The following projects are in final design:**

1. **Fisherman's Terminal Building – 17,000 s.f.**

The Fishermen's Terminal Building will be located adjacent to the Fisherman's Dock. The Fisherman's Terminal Building will have space dedicated to fish processing, retail seafood, and a café. Three businesses had originally committed to lease processing space in the building with one tenant committing to lease office and dock space. One of the tenants planning to lease processing space has decided to longer pursue a lease with the City. The remaining two tenants leasing processing space have agreed to share the vacated space. - **Update-** The Redevelopment Agency is pursuing a possible tenant for the Café. (Savage)

**The following projects are undergoing preliminary design and environmental review:**

1. **Martin Slough Enhancement Project - \$4,400,000**

The City of Eureka and the Redwood Community Action Agency (RCAA) continue to move the project forward. In the first quarter of 2009 the City sent letters of support for two grant applications for project funding.(Savage, RCAA, Winzler & Kelly Consulting Engineers) (No Change)

2. **Salt Marsh Restoration, \$250,000, 2009 construction**

The Fisherman's Terminal Project required the mitigation for salt marsh covered by the construction of the wharf. This project will require redesign as negotiations with the property owner have resulted in a new site being targeted for creation of the new salt marsh. (Savage, SHN Engineers and Geologists)

**Property Acquisition** – The property owner, Security National, has expressed a willingness to work with the City to use the Dinsmore site for our mitigation, provided Security National receives a larger share of the mitigation credits. We will need Council approval before proceeding with further negotiations. This will involve State Lands, a Tidelands Agreement and possible payment from Security National for those tidelands. Staff met with Security National to present the Amended Wetland Mitigation and Monitoring Plan for the Dinsmore Site.



**Revised Mitigation Plan** –SHN has completed an Amended Wetland Mitigation and Monitoring Plan for the Dinsmore Site. The plan was submitted to the California Coastal Commission for review. The City must complete an Application Form for Amendment to Coastal Development Permit. (No Change)

**Revised Permit and Mitigation Credit**– We will need to revise the Fish and Game permits and obtain mitigation for future salt marsh impacts. We will also need revised permits from the USACOE and the Harbor District. (No Change)

**Construction** – A construction timeline is not yet in place. (No Change)

# Memo



To: David Tyson, City Manager  
From: Garr Nielsen, Chief of Police  
Date: January 15, 2010  
Re: Oct Nov Dec 2009 Quarterly Report

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## Chief's Message

I am pleased and proud to submit for your review this final Quarterly Report for 2009 for the Eureka Police Department. This has been a remarkable year for this organization. We began as we have the last several years and probably for the foreseeable future dealing with increased demands, higher expectations, and a commitment to a greater level of service in the face of diminished budgets and staffing issues. In addition to these significant challenges we continued to endure the unsettled environment of an organization in the throes of significant cultural changes. And yet, in spite of these challenges, the men and women of the Eureka Police Department handled a significant increase in calls for service, increased the number of self-initiated activity, made more arrests, and by all accounts and measures provided a significantly improved level of service to the community. It is a testament to the dedication of the men and women of this organization that they have been able to take on an additional work load without an increase in the number of employees. In fact, through consolidations of administrative responsibilities, in many cases staff has been expected to do more with less, while improving the quality of service.

One area of particular note is in our communications section which for a variety of reasons was severely understaffed throughout most of the year and yet the personnel stepped up, working incredible numbers of hours to provide the exceptional service the citizens of Eureka have come to expect. I have been told numerous times over the past year that never before has our dispatch been as responsive, as helpful, and cooperative as they have this year. Considering the increase in the number of calls taken and the staffing shortages this speaks volumes regarding the current personnel and changes which have occurred in the dispatch center.

Another very encouraging development which is indicative of this year marking a significant turning point is the willingness of officers and sergeants to venture out with creative problem solving ideas. There was a marked change in officers employing creativity in their approaches to solving problems, their willingness to experiment with new ideas, the diminishing fear of failure. The sense of independence and empowerment seems to be taking hold in the organization as personnel realize the fear mongers and protectors of the status quo lose their relevance. The most graphic example has been the implementation of the second component of the POP team. The sergeant and two officers have been given general direction regarding what is expected of them, but they have been afforded the independence to develop the strategies by which they accomplish

their mission. I have suggested sources of information such as analysis of crime locations, identification of known criminals, patterns, etc., but they have been empowered to produce results. In their first week the POP team was busy with various administrative and logistical tasks (wrapping up old patrol business including 8-10 reports, follow-up investigations etc., obtaining/ordering needed equipment, uniforms, vehicles, office space/furniture etc.) However, they still managed to be productive in just their first week of operation. Among other things, they helped patrol and CIS serve three search warrants, one of which was led by POP. They signed up a confidential informant who gave them fresh information on a heroin dealer's house that they expect to lead to a search warrant. As a team, they also made 8 in-custody arrests and wrote 11 related reports. One of the arrests was the HCSO's murder suspect, Andrea Marr, who had a \$1,000,000.00 warrant for 187(a) PC. POP helped their detectives look for her at a couple of residences in our city, and ended up stopping a car (and making an unrelated felony arrest) driven by someone associated with her. Officer Braud also called in some of his informants. All this rock-turning led Marr to come to EPD because she heard officers wanted to talk to her, and she was picked her up on her warrant there. In the next quarterly report I expect you will find that this group of officers will have a dramatic impact upon the livability of our community as they address the most vexing problems which we face.

In the final quarter of 2009 we saw the significant enhancement to our website ([www.eurekapd.net](http://www.eurekapd.net)) accomplished by Sergeant Armstrong. The site is much more informative, current, and is now a valuable resource to the community. Another significant accomplishment was the introduction of our crime mapping system ([crimereports.com](http://crimereports.com)) which not only provides us with intelligence material and analysis but also affords the public an opportunity to graphically review criminal activity in neighborhoods. Through the efforts of Officer Pam Wilcox we introduced a return to a mounted patrol in the Old Town Area. We believe that this additional asset will not only provide a more effective police presence in the area, but also be a tremendous public relations enhancement. With the promotion of Officer Mike Guy to Detective we retired his K9 partner Tahoe and have purchased a new K9 who shows great promise and is handled by Officer LaFrance. Officer Rabang has also taken over as handler of one of our K9s.

Above all else I look forward to 2010 as the year of cohesive common efforts concentrated on dealing with the problems facing this community. The challenges will be greater as with all governmental entities we will be asked to do more with less, but with the organization more stable and outward focused I am convinced that we will meet the challenges which confront us.

### Patrol and Police Services

Between October 1 and December 31, 2009, Eureka Police Officers responded to 9,352 calls for service and conducted approximately 8,231 self-initiated enforcement actions resulting in 3287 written reports and 1,143 arrests.

Selected Calls of Interest:

### **CHRISTMAS MORNING – NO SANTA JUST A SUBJECT WITH A KNIFE**

On Christmas morning at 1:55 a.m. the Police Department received a call of loud banging and yelling inside an apartment on California Street. While the responding officers might have reasonably expected to find a portly old gent in a red suit stuck in the chimney, what they did find on arrival was nearly as bizarre but quite different. What they found was an angry, apparently mentally ill man clad only in a red tee shirt and boxer shorts holding a large butcher knife in one hand and the porcelain lid off a toilet tank being held over the top of his head with the other hand. Officers could see the man through the windows but he refused to communicate with them or come to the door.

Shortly after officers arrived on scene, the female occupant of the apartment called the 911 center from a nearby pay phone. The tenant told the dispatcher that she had arrived home, found the knife wielding man inside her apartment and fled.

Officers tried talking to the subject to convince him to lay down the knife and come to the door but he refused. He retreated into an interior bedroom, barricading the window and door. Officers could see in the barricaded window and see that the man was standing inside the door with the knife held up in a ready position, facing the door.

A member of EPD's Crisis Negotiation Team (CNT) was called in and attempted to communicate with the subject but he remained unresponsive. Officers were able to identify the subject inside and summoned a family member to the scene to talk to him but the subject would not respond to or communicate with the family member. After about 4 hours Humboldt County Mental Health was contacted and dispatched a mental health worker to the scene.



As the stand off continued the Humboldt County Sheriffs Office contacted the Police Department to offer assistance, this including handling calls for service in the city, freeing up

officers to deal with the situation. Chief Nielsen arrived to assume command of the scene. As morning came the Mental Health worker arrived and dayshift officers arrived to assist.

For nearly 5 hours the Mental Health worker talked to the subject through the barricaded door trying to get him to come out. Finally, at about 10:20 a.m. Christmas morning she convinced the subject to accept a pack of cigarettes through the window on the condition that he put down the knife. As the subject was distracted doing this, officers breached the barricaded door and subdued the subject with the use of a Taser.

The subject (age 26) was taken to St. Joseph's Hospital for medical evaluation then booked into the Humboldt County Jail on criminal charges with Humboldt County Mental Health to follow up.

Thanks go out to the Humboldt County Sheriffs Office and Humboldt County Mental Health Department for their valuable assistance in the successful outcome of this potentially tragic situation. And, of course a debt of gratitude is owed the officers, dispatchers and their families who spent their Christmas morning resolving this situation so that the rest of the city could safely enjoy theirs.

### **LOST WRONG WAY DRIVER GETS ONE-WAY RIDE TO JAIL**

On 12/13/09 at about 10:43pm Eureka Police Officers were awaiting the arrival of a business owner because a burglar alarm had gone off at their business in the 10 block of west 4th Street.

As officers were waiting, they saw a vehicle drive by westbound on 4th Street. The vehicle then slowed and made a u-turn at 4th and Commercial Streets and began driving back toward the officers the wrong way on 4th Street.

The vehicle eventually came to a stop near the officers. The driver engaged the officers in conversation because he was lost and needed directions. Officer Winkle, more than willing to help, immediately noticed the odor of green and burnt marijuana coming from inside the vehicle.

A subsequent search revealed a small quantities of marijuana bud and an approximate 35 gram wafer of suspected hashish along with packaging materials, a calculator, a scale, and a Beretta 9mm replica BB gun.

The driver, identified as William Francis Farrell (age 25) was subsequently arrested and booked into the jail for felony possession of hashish.





## **APPRAISAL OF JEWELRY & COINS LEADS MULTIPLE ARREST**

In mid-November, officers from day watch (Altic, Wilson, Crnich, & Gordon) responded to a report of two suspicious men at Heritage Antiques. The business owner told dispatch that two men had come in with various pieces of jewelry and coins. The men were interested in the value of the items and wanted to sell them. The owner feared that the items were stolen and stalled the suspects until police arrived. Upon arrival, Officers Wilson and Altic made contact with the owner as well as the two suspects (later identified as William Combs and Christopher Canfield).

During the initial investigation, Officer Wilson learned that Canfield was on active parole and that both Canfield and Combs were on probation for a host of priors including drug and weapons violations as well as theft related offences. The officers then began a lengthy and detailed investigation, starting with a search and inventory of the suspects themselves and continuing with the vehicle they'd arrived in, which was a Toyota pick-up they'd left parked in the lot outside.

During the ensuing investigation, officers recovered a plethora of property, including the Toyota pick-up itself. The additional items included: 5 firearms, thousands of rounds of ammunition, stereo and electronic equipment, several credit cards, various driver's licenses, sunglasses, cell phones, 8 fishing rods and reels, sporting good equipment, camping gear, gold and silver collectors coins, and several items of women's jewelry. All of the items had been stolen from local residential and vehicle burglaries.

To say the truck was packed with stolen property is an understatement. It took a search warrant and the cooperation of several officers to sort through, itemize, and log, literally hundreds of items. As a result of the investigation, both Combs and Canfield went to jail (one has already pleaded guilty and is back in prison), and much of the property has been returned to its rightful owners.



**MOUNTED PATROL**

In October 2009, Kramer and Officer Wilcox attended a 40 hour mounted patrol course in Hollister, CA. Both Kramer and Officer Wilcox received intense training in sensory, formation,

crowd control, arrests, and defensive tactics. The training was very demanding for both the horse and the handler and it's debatable as to who was the sorest at the end of the week, Kramer or Officer Wilcox.

Kramer and Officer Wilcox continue to train on a weekly basis on their own and with their trainer Kim Crusier of Crusier Dressage. They will be doing additional training with various agencies throughout the year.



**When do I get a break?**

Officer Wilcox purchased Kramer from Nor Cal Equine Rescue in July 2009. Kramer is a 16 hand, bay, Quarter horse, gelding. Although we do not know much about Kramer's history, Nor Cal Equine Rescue advised Officer Wilcox that Kramer was going to be sold through the auction, where most horses are purchased by meat buyers.

Officer Wilcox started working for the Eureka Police Department as a Police Service Officer in 2007. Eureka Police Department sponsored her through the College of the Redwoods Police Academy in 2008 and she graduated in June of that year. She has owned and ridden horses her entire life.

Because of limited funds, Mounted Patrol is self funded. Officer Wilcox somehow convinced her husband, Detective Wilcox, to purchase a new trailer to haul Kramer to events. The family truck is used to pull the trailer and was conveniently obtained by Officer Wilcox when she married the detective. Officer Wilcox pays for all of Kramer's care and expenses.

Officer Wilcox and Kramer would like to thank the Farm Store and LMF Feeds for their support. They would also like to thank their sponsors Pierson Building Center, Redwood Family Practice, Eureka Main Street.

Eureka Police Department plans on using Mounted Patrol throughout the year for special events. With public support, we hope to expand the unit in the future.

## **BICYCLE THEFT STING OPERATION**

On Wednesday, 10/28/09, Eureka Police Department officers conducted a bicycle theft sting operation in response to on-going bike theft problems in the city. A city-owned bicycle valued at approximately \$100.00 was left outside several businesses in the city's commercial districts.

At approximately 10:19 AM, an undercover officer left the "bait" bicycle unattended in front of a gas station in the 1700 block of Broadway. The officer had hardly turned his back and began walking away when the bicycle was stolen by 41-year old Robert Joseph Juliana of Eureka. Other plainclothes officers in an unmarked car moved into their surveillance position just in time to see Juliana ride off on the bait bicycle towing a misappropriated shopping cart he'd been pushing behind him. The bicycle was stolen so quickly that the officers nearly lost their "bait" on the first "cast!" The officers stopped Juliana on 15<sup>th</sup> Street east of Broadway and took him into custody for the theft. Juliana was subsequently transported to the Humboldt County Correctional Facility where he was booked for 666 PC - petty theft with priors (a felony).



**Robert Juliana**

During the operation, two other suspects were taken into custody for outstanding warrants. James Ray Boles (age 29) was arrested at Broadway and 5<sup>th</sup> Street for a felony warrant alleging parole violation. Alana Murphy (age 29) was arrested near a gas station in the 1300 block of 5<sup>th</sup> Street for two misdemeanor warrants.

The Eureka Police Department would also like to commend an employee of the 5<sup>th</sup> Street Shell Gas Station (1310 5<sup>th</sup> St.) for noticing the unattended "bait" bicycle outside their business and bringing it inside for safekeeping.

## **OFFICERS SERVE SEARCH WARRANT ON 'A' STREET DRUG HOUSE**

In response to numerous neighborhood complaints and information developed from police informants about narcotics trafficking occurring there, officers of the Eureka Police Department served a search warrant on a residence in the 2400 block of A Street, Eureka. Officers made entry and began securing the residence. As officers searched for any persons who may have been hiding inside, they encountered a locked bathroom door. Receiving no response, an officer kicked the door open and found Jerry Dean Hathcock, 47, of Eureka, hiding inside.

Officers quickly removed Hathcock, who was seated on the toilet fully clothed, from the bathroom. As they began to handcuff Hathcock, an EPD Sergeant spotted a Sturm & Ruger .357 magnum revolver in his left rear pants pocket. The pistol was fully loaded with 6 rounds of .357 hollow-point ammunition.

During a subsequent thorough search of the residence and suspects found inside, officers located approximately 2.7 grams gross suspected black tar heroin and approximately 23 grams gross marijuana. Officers also located a digital scale indicating drug sales, numerous syringes, and numerous pieces of aluminum foil containing burn marks and charred residue (for smoking heroin), a digital police radio scanner, approximately forty-three (43) Methadone pills,

approximately thirty-four (34) suspected Valium pills, six (6) suspected Dolophine pills, more drug use paraphernalia, the fully loaded Ruger 357 magnum revolver, and \$1,435.00 in U.S. currency believed to be proceeds from illicit narcotics sales. Officers also discovered several surveillance cameras set-up around the house.



## Drugs, Guns and Cash Seized from 2433 A Street

## Traffic Section



<b>Traffic Analysis Summary</b>	<b>This Quarter</b>	<b>Last Quarter</b>	<b>Total 2009</b>
Fatal Collisions	1	0	1
Injury Collisions	52	77	277
DUI Collisions	11	14	50
Bicycle Collisions	10	10	35
Pedestrian Collisions	8	7	36



#### Areas of Concern

11 collision reports were taken on **Broadway at 14<sup>th</sup> street**

11 collision reports were taken on **Broadway at Vigo street**

9 collision reports were taken at the following locations:

**Broadway at Henderson Street**

**Henderson at "E" Street.**

**Harris at "F" Street**

**Harris at "S" Street**

**Myrtle Ave. at West Ave.**

The majority of collisions occur on Monday's between noon and 3pm.



## Office of Traffic Safety DUI Grant

The Office of Traffic Safety provided \$52,000 for overtime and equipment to actively enforce DUI laws. The grant started October 1<sup>st</sup> 2009 and lasts one year. Three PAS (preliminary alcohol screen) units were purchased with some of the funding, as well as DUI checkpoint supplies and equipment (generator, heater, lights). The grant provides funding for overtime such as: DUI patrols, warrant sweeps for people who have failed to appear in court for DUI offenses, stakeouts of suspended drivers, court stings, and DUI checkpoints.



<u>Total Number of Citations Written</u>	<u>This Quarter</u>	<u>Year 2009</u>
	905	4,365

<u>Total DUI Arrests</u>	<u>This Quarter</u>	<u>Year 2009</u>
	89	379

### Primary Collision Factors

The PCF (primary collision factor) is the direct result of a vehicle code violation that causes a collision. The majority of collisions this year were caused by 1. Improper Turning, followed by, Right of Way Violations, Unsafe Speed for the Conditions, Failure to Obey Signs / Signals, Unsafe Backing and DUI.

## Community Response / POP

Three neighborhood watch meetings were conducted during the fourth quarter. The first one was in October in the area south of the Eureka Mall. In December one was held in the area of Myrtle and West Avenue and the third was held in the area south of Hammond Park.

In October the unit wrote a search warrant for a large parcel on Sunny Avenue owned by Floyd Squires. With the help of the City Attorney, Public Works, Community Development, Fire and Health Departments and the Fish and Game the warrant was served.

A complaint was forwarded to the District Attorney for a charge against the property owner for illegally dumping hazardous waste. There were other issues that were addressed. Below are photographs of the site.



Another property that was addressed was on C Street near Wabash. Depicted are before and after pictures.

BEFORE



AFTER



The unit arrested a subject for felony theft of shopping carts. He was found living below the school's administrative offices off Myrtle Avenue with 28 shopping carts full of property. (i.e., 13 microwave ovens, six toaster ovens, two sets of encyclopedias, etc.)

On one prior occasion he was found in PALCO Marsh with 64 stolen shopping carts and another time he was found in Mauer Marsh with 44 carts.



The unit also assisted patrol with the removal of campers on the City Hall parking lot on December 6, 2009. During the removal the unit arrested Kim Starr for interfering with the legal process. She was arrested for the same charge during the last quarter for interfering with the City's Improvement Teams effort to cleanup a house at 1805 Second Street.

Campers were also removed from eleven locations as a result of complaints from city employees or private citizens. The POP unit responded to 85 complaints which usually originated from the Health Department, other city departments, private citizens or patrol officers.

During this quarter the POP unit as part of the City's Improvement Team conducted code inspections at six locations and gave owners directions on correcting problems and in some cases provided assistances in the way of dumpsters

### Criminal Investigations Section

#### Major Cases:

During the time frame of this quarterly report, the Criminal Investigations Section either initiated or provided follow up investigations on 45 felony cases, along with follow up on 113 missing person and/or runaway juvenile cases.

CIS also reviewed and investigated about 20 cross reports forwarded by either Adult Protective Services or Child Welfare Service, as well as screening about 31 additional cross reports.

CIS continues to see an increase in identity theft cases being reported. CIS is investigating these types of cases to the best of our ability, but due to the fact that the internet is the tool most often

used to commit these thefts and that the source/suspects involved in these activities are often times committing these acts from overseas, it is difficult to actually solve or make arrests.

The following is a summary of some of the larger cases handled:

Case Number 3C09-8245:

On 10-11-09 at about 1400 hours, neighbors to the greenbelt area at 12<sup>th</sup> and M Streets found 44 years old Michael Borcalli, (Dragon), deceased, laying across a trail. Borcalli was a transient. Borcalli had been stabbed several times. A wound to the neck caused his death. The following day, 24 years old William Wright turned himself into EPD. Wright admitted to causing Borcalli's death and brought with him evidence to the crime. Wright claimed he acted in self defense and had wounds that supported his story. Wright was ultimately booked for manslaughter. The preliminary hearing is scheduled for January 20<sup>th</sup>, 2009.



Case Number 3C09-9842:

On 12-7-2009, Patrol officers responded to a bank robbery that had just occurred at the downtown Bank of America. Detectives interviewed witnesses and processed the scene. The primary physical evidence was the bank surveillance video. Two days after the robbery, patrol officers contacted a suspicious subject, who bore a resemblance to the robbery suspect – although he was missing the suspect's considerable facial hair. The subject was identified as John Adelbert Reeves. Reeves' arrest led to a search warrant for his motel room, yielding clothing matching that worn in the robbery. In addition, at the time of arrest, the suspect was wearing the same shoes and inner clothing worn during the robbery (based on further investigation). Detectives learned that the suspect went to Steve and Dave's bar right after the robbery, and additional video was collected. Finally, detectives interviewed the person who rented the room occupied by Reeves, confirming that the robbery suspect, the person in the bar, and the person in the motel room, were the same individual. The Reeves pled to a three-year prison sentence within a week of his arrest.





Case Number 3C09-8283:

On 10-13-2009, the Eureka Police Department's School Resource Officer was called to speak with a student and her mother about a possible molestation report. Detectives conducted a CAST interview and developed probable cause to arrest the girl's 39-year old uncle (by marriage), who lived in Anderson. It was determined that the uncle and the victim had an on-going sexual relationship from the time she was 15 ½ to 16 ½. The sexual activity occurred in Humboldt and Shasta Counties. The uncle was arrested in Anderson based on a Humboldt County Ramey warrant and booked into the Humboldt County Jail. He was subsequently charged in Shasta County for offenses arising from the CAST interview and an investigation conducted here.

Case Number 3C09-8570:

On 10-23-09, at about 0730 hours, a woman was walking to work. As the woman walked northbound on T Street between Harris and Wood Street, an assailant ran up to her from behind. He knocked her to the ground and began punching her in the face. The subject tried to drag the woman to the alley. It appears another pedestrian scared the assailant off before he could get the woman in the alley. The assailant ran westbound from the scene. The suspect has not been identified. The woman received hospital care for cuts and bruises to her face.

Case Number 3C09-9096:

On 11-10-09, at about 1400 hours, EPD officers were dispatched to a local Antique store for a report of possession of stolen property. Officers detained two subjects who were trying to sell stolen property. The investigation showed that the two arrived at the Antique store driving a stolen pick up that contained many stolen items including several guns. Detectives were able to match much of the property to a single home burglary which occurred in McKinleyville. As a result of the investigation Christopher Canfield and William Combs were arrested for possession of stolen property and weapons violations.



Canfield



Combs

Case Number 3C09-8605:

On 10-24-2009, Officers responded to a stabbing call at the foot of "F" Street. Upon arrival, Officers located the victim who suffered a laceration to his left upper chest area. The victim was transported to St. Joseph ER, where he was treated for his wound. Officers obtained statements from several witnesses, including the victim himself.

Based on those statements, they obtained a description of the suspect and a description, including the license plate number, of the vehicle the suspect got into and fled the scene in. The witnesses described the driver of this vehicle as being a "large blond woman".

Officers were contacted later in the evening by the victim and advised that he had found the suspect vehicle at the intersection of Burrell and Prospect Streets. Officers responded and the vehicle was towed for as evidence.

The case was turned over to Detectives and a suspect was soon identified. A photo line-up was presented to the victim and as a result of the photo line-up, Eric Duane Riggs was arrested for the felony assault.



Riggs

#### Major Commercial Fraud:

During December of 2009, EPD began a preliminary investigation into a major commercial fraud where a company who solicited adds for a phone book, took clients money, but failed to publish and disperse the book. The burden upon government is to show when the suspects knew they could not pay for and publish the phone book and how much money they received from that point on. The losses to local businesses could be in the hundreds of thousands of dollars.

#### CIS/Evidence Section:

During this quarter, CIS/Evidence processed scenes in the field ranging from a homicide to several residential burglaries. CIS/Evidence also processed numerous vehicles involved in various crimes. Evidence duties accounted for 1/2 to 2/3 of the work of the combined Evidence Tech/Senior Detective position.

As a result of the above mentioned evidence processing, two burglary suspects were identified. These suspects are believed to be responsible for numerous commercial and residential burglaries.



The Evidence section has recently identified a Ninhydrin process that works for developing latent prints on thermal paper (commonly used for receipts and difficult to process because most chemical developers turn the paper black). This process was passed on to the Department Of Justices' Redding office, along with the local evidence technicians.

#### Missing Persons / Runaway Juveniles:

During the time period 10/01/09 to 12/31/09, there have been 113 missing persons/runaway juvenile reports filed with the Eureka Police Department and 58 runaway juveniles were cited for being incorrigible.

There have been 570 missing person/runaway juvenile reports that have been filed with the Eureka Police Department since the beginning of 2009. Of these 570 reports, 10 runaway juveniles and one missing person have yet to be located.

There was an increase of 70 reports in 2009 when compared to the reports taken in 2008.

#### Equipment:

CIS purchased a new high quality digital evidence camera. This camera will be used not only for crime scene processing, but for better quality photographs of latent prints, allowing for better latent print comparisons.

#### K9 Section

This quarter has been full of changes for the K9 unit. We've had a retirement and the addition of some new faces. K9 Tava finished her career and is now officially retired. She has been helping to train the new handlers and will likely be helping to train her replacement this spring, but for now she's trying to adjust to her scaled back schedule....so far, this is NOT very appealing to her, as she watches mom leave for work without her.

K9 Endy has a new chauffer. Officer Wayne Rabang is newly assigned to be Endy's partner and the two are rapidly becoming a great team. They will attend basic handler school in March and we look forward to lots of great work from this team in the future. Look for them on the street, Wayne's an easy guy to spot.....he's ALWAYS wearing a smile! Endy, you'll have to look a little harder for, especially at night, because he's a solid black German Shepherd.....so it's likely the crooks won't see him either - until it's too late. ☺

Also in the new faces category is K9 recruit, Vex, who is a 20 month old Belgian Shepherd. We were very fortunate to get Vex from renowned trainer, Michael Ellis. Vex has been assigned to Officer Lenny LaFrance and they have just begun their initial training. So far things are going great with this match up also. Vex is a serious dog and I expect him to be our 'big bat' in the future line-up.



Introducing K9 Vex

Also retiring from the unit this year, is K9 Tahoe, who served the police department with handler Mike Guy. Officer Guy has been promoted to detective and will continue serving the department in a different role. Tahoe doesn't think much of his dad's new uniform....or being left home, but he does like sleeping in and playing with the kids when they get home from school.

What all this means is that for a few months, Officer Franco and K9 Jimi will be the only experienced team left on the street. Next quarter should be an active one with some great photos and news.

### Records Section

Dustyn Hill is our newest paid employee. He had volunteered since February 2009 until a job opened up that he was well qualified for! Congratulations Dustyn and thank you for all your dedicated hours as a volunteer! His current tasks include LiveScan fingerprint operator!

### *MORE ON SUSTAIN:*

*Sustain* is still in the process of being implemented within the Police Department. *Sustain* is an updated Superior Court of California County of Humboldt System that will help find dispositions of cases quickly and efficiently before return of property is released, reports are released, etc. Yes, we always researched the cases prior to release but *Sustain* will make it quicker and easier! ETA: The end of January to mid-February.

### DUI BILLINGS:

Records continues to collect on DUI billings. We are happy to say we are receiving a positive response within the 15 day period!

## Property Section

Bicycle donations to the Marine Corp League Toys for Tots program started with a request by Patrick Mahler in 2002. Arnie Milsap took over as coordinator when Patrick was unable to continue due to illness. Over the past eight years EPD has donated 97 bicycles to this program. This year eight bicycles were donated along with two that Chris and Terry Christensen purchased in memory of Arnie Millsap. Property Coordinator Terry Christensen watches throughout the year for children's bicycles that are in fairly good condition that we are unable to match to an owner. There is no guarantee what we will have to offer if anything by this time of year. It requires time to clean them up, put air in tires and make any minor repairs. Once the drawing is held at the toy giveaway the bicycles come back for licensing and release to the winners/new owners. In the past years we have also provided a bicycle helmet for each child as the bicycle was released.

Five bicycles were also donated to the Eureka City Schools Homeless Education Project this quarter, with a request for three more as they become available.

There has also been a request from Northcoast Preparatory and Performing Arts Academy a local charter school for ten to twenty bicycles to use in creating a kinetic sculpture. The request is primarily for bicycle frames, so they will take the bicycles in poor condition or that are missing wheels, seats, handlebars and pedals. These are the bicycles that we normally have to haul to Johns Used Cars and Wreckers for crushing. The donated bicycles will be picked up right from the fish plant bicycle storage facility thus saving several hours of employee time.

Additionally 26 functional, higher value bicycles were sent to auction this quarter when we were unsuccessful in matching to owners.

## Communications Section



### **Police and Fire Communications Center**

The fourth quarter of 2009 has seen the Eureka Police and Fire Communications Center's seven full time employees and one part time employee working together to successfully accomplish the workload of the allotted 10 full time positions, the one part time position and the one Communications Supervisor position. Although extremely busy, the Communications Center continues to function as a unified team of highly motivated professionals, attentive to each others needs and the community's needs and determined to continue to be the best. The level of commitment and loyalty from these dispatchers during this difficult time of staff shortage is astonishing.

The implementation of the Looking Glass software continues to move forward and is near completion. Work is still being done to the E911 calls to automatically plot on the mapping system and the completion of the CodeRED activation via the Looking Glass software has been enabled. This software allows creation of detailed and informative maps to assist the dispatchers on many aspects of their job. These maps are placed on four of the six dispatching consoles and one is projected onto a large screen in the Communications Center that allows viewing for anyone who comes into the room to be able to view and easily understand what is going on in the City of Eureka for Police, Fire, and any other important events.

Dispatchers Jennelle Miller and Brittany Wilson received commendations on Dec. 11<sup>th</sup> for going above and beyond to assist officers in locating a court order violation and domestic violence suspect. Dispatchers Wilson and Miller discovered the suspect was escalating with his violent behavior so they began doing a large amount of research in an effort to help prevent further violence. Both dispatchers had recently attended an Advanced Dispatcher Update course in which they learned knowledge on cell phone technology. They used their recently learned knowledge and took it upon themselves to contact the suspect's cell phone provider to obtain the latitude and longitude from which he was phoning the victim. Officers responded to the location that was obtained but missed him by seconds according to witnesses. Dispatcher Wilson and Miller printed out briefing information, along with a picture of the suspect, to forward on to the patrol officers and dispatchers coming on duty. Within 33 minutes of the information being disseminated, the suspect was located and taken into custody.

Dispatcher Wilson and Millers actions that day are a testimony to the successes that can be accomplished with proper up to date training, the will to learn and the ability to act. The Citizens of Eureka and the Officers of the Eureka Police Department are very fortunate to have Dispatchers that are willing and able to go the extra mile to ensure their safety.

### **Personnel Announcements:**

Jennelle Miller was assigned to Communications Training Officer.

### **Training:**

Bethany Archer and Jennelle Miller attended an 8 hour Domestic Violence for Dispatchers course on Oct. 21<sup>st</sup>.

Bethany Archer attended an 8 hour Sexual Assault for Dispatchers course on Oct. 22<sup>nd</sup>.

Jennelle Miller and Brittany Wilson attended a 24 hour Advanced Dispatcher Update course on Nov. 4<sup>th</sup>, 5<sup>th</sup>, and 6<sup>th</sup>.

Michelle Reyna-Sanchez attended a 6 hour Supervisory Skills for the First Line Supervisor-Manager course on Nov. 19<sup>th</sup>.

Jennelle Miller attended a 24 hour Communications Training Officer course on Dec. 3<sup>rd</sup>, 4<sup>th</sup>, and 5<sup>th</sup>.

Bethany Archer completed the POST Basic Dispatch Academy at College of the Redwoods on December 10<sup>th</sup>.

### **Most Notable Call:**

#### **New Year's Eve**

Approximately 6:30pm on New Year's Eve Eureka Fire Department & Humboldt Fire District #1 responded to a large apartment complex fire in Old Town. The fire grew rapidly and developed into a 4<sup>th</sup> alarm fire bringing mutual aid from Arcata Fire, Loleta Fire, Blue Lake Fire, Ferndale Fire and Fieldbrook Fire. Dispatchers were busy coordinating the response of the additional apparatus into the city and continuing to handle in progress phone calls and the extensive radio traffic from the scene of the event.

As the request for the 4<sup>th</sup> alarm was being initiated, an officer from the Eureka Police Department drove past the intersection of Fourth and Commercial St. and came upon the scene of a water main break. The Communications Center was inundated with phone calls from citizens and businesses reporting a loss of water throughout the majority of the City. An off-duty officer arriving for her shift came into the Communications Center and recognized how overwhelming the call volume was. She immediately sat down and began assisting dispatchers answer calls from citizens. High volumes of calls continued to be received for the next several hours with approximately 250 phone calls received in the first 2 hours alone!

As soon as possible, dispatchers initiated a CodeRED (reverse callback) notification to citizens informing them of the reason for the loss of water and provided instructions not to phone emergency services to report this or to inquire about a time line for water restoration since these lines need to be used to report emergency police and fire calls. The Code Red notification was critical because during this incident the Communications Center had an influx of emergency and non emergency calls. At 6:00 pm 38 calls came into the Communications Center. At 7:00 pm the calls jumped to 115 and at 8:00pm the calls spiked to 140! Once the Code Red notification was made the call volume dropped down to 46 calls at 9:00 and 23 calls at 10:00 pm.

Water services were restored for citizens overnight by Public Works and 2009 ended very memorably for our team.

<b>Total Calls:</b>	<b><u>October 2009</u></b>	<b><u>November 2009</u></b>	<b><u>December 2009</u></b>
911:	2,141	1,795	1,851
911 Hang up:	103	102	103
Admin calls:	10,328	9,748	10,708



The three months of October, November and December were very busy and fantastic months for Eureka City Schools. At Eureka High School by far the top news had to be the great success of the Eureka High School Varsity Football Team. Not only did the Loggers win the league championship they went on and won the North Coast Section Championship as well. This was not something that had been done in many years at Eureka High.

Another great success at the high school was the blood drive. Both students and staff kept the blood mobiles very busy for two days. This event happens at the high school a couple times a year and is always very well received. I feel that the blood drive is very important for the school as you can see in the students faces the pride that they feel because it's something that they are able to do that they know will help someone in need.

There are so many wonderful clubs at Eureka High School that do wonderful things throughout the year. The Multi Cultural Club held a family fun night at the school. They served wonderful food and had games for the young children and many other activities for people of all ages. The event was well attended and everybody had a great time and nobody left hungry. The EHS Interact Club participated in a food drive throughout the holidays and it was very successful.

Eureka High also started their basketball season with the world famous Logger Classic Tournament. Teams from all over the county and all over the state attended and played to huge crowds and everybody was able to watch some very good basketball. I know that I was very impressed with the caliber of play that all of the teams displayed. Along with the varsity teams, there are Boys and Girls Freshman and Junior Varsity teams as well. All of the kids play hard and are growing up quickly. They will all make fine adults and the sky is the limit for them.

Another fun and interesting thing that happened at the high school was the Agency Fair. This is an event where businesses and public agencies come and put up displays and teach the kids about life outside of school. Many times they offer the kids the chance to get some valuable lessons in the business world by letting them do some volunteer work if the students choose to. With the many businesses and agencies that attend the fair, the students can try a job without stress to see if that may be something that they might be interested in doing when they are out of school.

Eureka High also has one of the finest bands and choirs in the state. Recently one of the band members was chosen to play with the Eureka Symphony. This student plays the piano, and if you ever get a chance to hear him play, do so you won't regret it. The band and choir also play and



sing for many charitable organizations. They have recently played for the Toys for Tot and the MS walk. They also play at all home football games and are greatly received.

Zane Middle School is off to a great year as well. Zane's world famous band is as good as ever. When they play at an event, it is standing room only. The kids in the band practice very hard and if you have seen them you know that it shows.

Zane's basketball team is off and running. These are wonderful kids who work very hard. The team is doing great and is on a good winning streak. It's great to see the pride in the kid's faces when they see what they are able to do after the hard work that they have put in.

Once a month at Zane they have Picnic on the Plaza. This is a time when parents can bring whatever food they want and have lunch with their children and their friends. I have not missed one yet with my daughter, and I can tell you that is a wonderful experience for both the kids and the parents. This picnic is so well received by everyone that the parking lot at Zane is usually completely full.

All of our elementary schools are doing fantastic. The kids are so excited to be in school and you can see it in their faces. As the School Resource Officer some of the best times that I have are at the elementary schools. I go to these schools and walk around with the kids and talk to them. They teach me new things every day. You haven't lived until you play wall ball or shoot some hoops with these kids. And as always, they are always full of questions. It is truly a wonderful experience to just talk with these kids. Their brains and minds are just sponges, they are soaking up everything and it is wonderful to watch as they learn.

Overall all of the Eureka City Schools are doing great. It is truly an honor for me to be able to work with all of the school staff and administration, and most of all the kids. The staffs at all of the schools are truly dedicated to providing a great and fun learning experience for all of the kids that attend our schools. If you look at the overall grade point averages of our students, you will see that they are doing an outstanding job.

### **Eureka Volunteer Patrol:**

Your Volunteer Patrol and other volunteers were busy again this quarter totaling 465 hours of service to the community. The Volunteer Patrol consists of 10 members who each average approximately 16.3 hours per month of service. In this quarter, they covered 971 miles, performed 34 vacation checks and responded to 1 residential request for extra patrol. Generous, appreciative and supportive members of the Community donated a total of \$135.00 to the Patrol this quarter. The Patrol is not funded in the budget, so donations are very much appreciated.

Our Volunteer Reserve Officer Mike Stephen, a full time Parole Board agent, logged in 134 volunteer hours this quarter performing background checks, going on patrol, assisting at DUI checkpoints, and assisting in other special assignment operations.



Commendations:

- To Chief Garr Nielsen and Property Coordinator Terry Christensen from Marcelino Guel, Jr, Project Director of Eureka City School's Homeless Education Project, to thank them for the donated bicycles, helping youth with transportation to school.
- To Sgt. Rodrigo Reyna Sanchez from Mark Neeson to thank him for handling a call in a caring way and that he helped the situation with his examples and compassion.
- To Police Officer Josh Siipola, Police Services Officer Susan Strom, Lt. Murl Harpham and Reserve Officer Neil Hubbard from Dave Varshock of Coast Central Properties for assisting him in evicting certain people from his properties, but specifically commends Josh Siipola for assistance to him above and beyond what would be considered normal duties, and to Susan Strom for providing him up-to-date reporting of incidents at his properties and feels she is a quality person for her role.
- To Chief Garr Nielsen from J.A. Farrow, Commissioner, California Highway Patrol, to thank the department for it's participation in the California Law Enforcement Challenge and to express appreciation for the tremendous efforts put forth by the department to improve traffic safety in California.
- To Police Officer Ed Wilson from Deputy District Attorney Mary McCarthy to thank him for the outstanding job in both his report and testifying on the stand which led to a conviction.
- To the Police Officers of EPD from Mr. & Mrs. Don Filteau thanking them for all they do to help and protect the people in their homes and community. Their expression of appreciation was accompanied by a basket of fresh, farmer grown tomatoes.
- To Traffic Officer Greg Hill from Don Graham, Victim's Impact Panel of the Mothers Against Drunk Driving, to congratulate him for his award for DUI arrests and to thank him for the deaths and injuries he is preventing by removing DUI offenders from our roads.
- To Rob Patten from Christopher Cudney to thank him for coming to his house and showing him his truck and all his toys. You were so nice!
- To Lts Tony Zanotti, Len Johnson, and Murl Harpham, Sgts Patrick O'Neill, Rodrigo Sanchez, Jim Armstrong and Kay Howden, Detectives Ron Harpham, Todd Wilcox and Terry Liles, Officers Mike Guy, Patrick Bishop, Drake Goodale, Adam Laird, Travis Braud, Alan Aubuchon, Stan Harkness, Gary Cooper, Gregory Hill, Amber Cosetti, Josh Siipola, and Chandler Baird, Animal Control Officer Rob Patton, Police Recruit Tory Edwards Siipola, Acting Dispatch Supervisor Michelle Sanchez, and Police Services Officers Linda Schwend and Susan Strom from Chief Garr Nielsen for the help with the mission of clearing the campers from City Hall and the usual professionalism that characterizes our organization. Job well done.
- To Police Records Specialists Christina Laramore and Ashley Ipock from Chief Garr Nielsen for making our lobby look so festive by decorating for the holidays.
- To Dispatcher Miranda Baird from Deputy Chief of Police Eric Breshears, Oakland Police Department for assisting the Oakland PD's 9-1-1 center in the aftermath of the tragic loss of their four officers. The Communications Division Commander was very impressed with Miranda's ability to essentially walk in, receive abbreviated training and begin taking calls from the Citizens of Oakland with little or no help from the OPD staff. During this time, the 9-1-1 center ran flawlessly and the call answering speed was exceptional.
- To Police Officer Cory Crnich from Chief Garr Nielsen to recognize the quiet yet exemplary manner in which Cory goes about his work. He is conscientious, selfless and dedicated to his

- For Volunteer Francesca Araiza from Liea M. Miller of R.C.A.A./Americorps, to thank her for her prompt attention, caring and concern for other people, and her smile and kind words when she comes into the Bayshore Mall Police Annex.



## BRAGGING RIGHTS



A picture is worth a thousand words....



Kramer working Old Town





What Kramer thinks of the bad guys!



### Newlyweds at EPD!

On October 24, Police Sergeant Rodrigo Reyna Sanchez and Senior Dispatcher Michelle Olson were married at the River Lodge in Fortuna.



Mr. and Mrs. Rodrigo Reyna Sanchez



### EPOA Awards Dinner

This year's EPOA Awards Dinner was held at Arrington Apples and was enjoyed by our officers and their families. It is at this annual dinner when awards are presented to officers and volunteers who members of the association vote for Officer of the Year (recipient Detective Todd Wilcox), Rookie of the Year (recipient Police Officer Joshua Siipola), Non-Sworn Employee of the Year (Police Services Officer Stacy Hanson) and the Pat Mitchell Award for Reserve Police Officer, volunteer, or citizen (recipient Reserve Police Officer James "Butch" Manos).

This year, a new award was created and presented.... the James "Butch" Manos Excellence Award. The award states "During the life and career of Sergeant Manos he exemplified every one of the below qualities and stood as a shining example to all who choose to put on a badge and gun in service of their fellow man and the department." Those qualities listed are selfless service, dedication to duty, strength of character, work ethic, bravery, leadership, professionalism, loyalty, physical fitness and humility. The award also states, "He is quite simply "the gold standard"! We honor him in this way so that he can be an example to all who come after him and a reminder to all the lucky ones who served with him." The 2009 recipient of the James "Butch" Manos Excellence Award is James "Butch" Manos.





### Healthy Police Officers and Department Members

The following 12 police officers took NO sick leave this past year:

Cress  
Crnich  
Edward-Siipola  
Goodale  
Gordon  
Guy  
Harkness  
Laird  
Nielsen  
O'Neill  
Siipola  
Zanotti

The following 15 are department members who used 10 or fewer hours of sick leave for the past year:

Altic  
T Braud  
Christensen  
Cooper  
Franco  
Johnson  
LaFrance  
Miller  
McBride  
Omey  
Patton  
R Reyna Sanchez  
Schwend  
Stephens  
E Wilson





Officer Peter Cress



Temp Pol Rec Spec  
Dustyn Hill

### NEW HIRES, PROMOTIONS, SPECIAL ASSIGNMENTS

Officer Peter Cress – hired as Police Officer  
Officer Jon Omev – released from FTO program to go on solo patrol  
Officer Leonard LaFrance appointed K9 Handler  
Officer Peter Cress – released from FTO program to on solo patrol  
Sgt. Steve Watson appointed POP/Administrative Sergeant  
Officer Wayne Rabang appointed K9 Handler  
Officer Ed Wilson relinquished his appointment as K9 Handler  
Officer Stanley Adam Harkness assigned to the Humboldt County Drug Task Force  
Officer Brian Stephens' assignment to Humboldt County Drug Task Force ends  
Officers JD Braud and Gary Cooper transferred to the POP team  
Officer Mike Guy temporarily assigned to Criminal Investigations Section  
Volunteer Dustyn Hill hired as Temp Police Records Specialist

### TERMINATIONS, RESIGNATIONS, RETIREMENTS

Temp Police Records Specialist Shelly Comstock – resigned to take permanent position with Humboldt County



October 2009

Crime							Response Times			Performance Measures							
Monthly Comparison							Year To Date			Monthly Comparison							
	Oct 08	Oct 09	% Change	2008	2009	% Change	Priority 1 Calls										
Violent Crime	43	50	16%	475	505	6%	2008 YTD										
	0	0	0%	2	1	0%	1st Unit: 2:32			Patrol Activity							
	0	0	#DIV/0!	9	8	-11%	2nd Unit:			Alarm Calls							
	1	5	400%	48	49	2%	2009 YTD			Susp. Circ. / Person							
	10	8	-20%	83	69	-17%	1st Unit: 2:41			Parking Complaints							
	32	37	16%	333	378	14%	2nd Unit:			Domestic Violence Calls							
Property Crime	110	98	-11%	1045	1163	11%				Reports Taken (Not traffic)							
	38	28	-26%	310	408	32%				Felony Arrests							
	59	53	-10%	577	611	6%				Misdemeanor Arrests							
	13	17	31%	158	144	-9%											
Traffic																	
Monthly Comparison							Year To Date										
	Oct 08	Oct 09	% Change	2008	2009	% Change											
Traffic Stops	804	762	-5%	9481	9677	2%											
	484	342	-29%	2693	1742	-35%											
	196	153	-22%	1988	1375	-31%											
	268	189	-29%	3895	3352	-14%											
Citations	26	31	19%	246	323	31%											
	47	62	32%	641	672	5%											
Collisions	18	22	22%	198	237	20%											
	29	40	38%	443	435	-2%											
Personnel																	
	Allocated	Filled	Vacant	Strength	% Strgth												
Total	85	75	10	75	88%												
Sworn	51	47	4	47	92%												
Professional Staff	34	28	6	28	82%												
Vacant Positions (funded)							Status										
POP Coord	1 (Oral Board to be redone)						Inj/Sick	Est. Return Date									
Pol Ofcr	4 (3 recruits in bgr. 2 disqualified)						PSO	unknown									
PSO	3 (2 to be CJO 2 in bgr)						Dispatcher	unknown									
Sup Svcs Mgr	1						FMLA	Est. Return Date									
Dispatcher	1 (2 applicants CJO. 2 in bgr)						PO	unknown									
Pending Additional New Positions/Vacancies																	
unknown	Senior Dispatcher						Military Leave	Est. Return Date									
unknown	POP Sergeant																
Incoming Staff							Position			Date							
							Admin Leave	Est. Return Date									
							Dispatchyer	unknown									
Outgoing Staff							Position			Date							
							Light Dc /Med	Est. Return Date									
							Sgt	unknown									
							PO	unknown									
Frozen Positions																	
Senior PSO	Frozen for POP 10/08																
Pol Records Spec	Frozen for POP 10/08																



November 2009

Crime		Monthly Comparison					Year To Date		Response Times		Performance Measures					
		Nov 08	Nov 09	% Change	2008	2009	% Change	Priority 1 Calls			Monthly Comparison			Year to Date		
		Nov 08	Nov 09	% Change	2008	2009	% Change	2008 YTD			2008 YTD			2008 YTD		
Violent Crime		59	48	-19%	534	553	4%	2008 YTD			2008 YTD			2008 YTD		
Murder		0	0	0%	2	1	0%	2008 YTD			2008 YTD			2008 YTD		
Rape		2	0	-100%	11	8	-27%	2008 YTD			2008 YTD			2008 YTD		
Robbery		6	6	0%	54	55	2%	2008 YTD			2008 YTD			2008 YTD		
Aggravated Assault		6	5	-17%	89	74	-17%	2008 YTD			2008 YTD			2008 YTD		
Simple Assault		45	37	-18%	378	415	10%	2008 YTD			2008 YTD			2008 YTD		
Property Crime		104	98	-6%	1149	1261	10%	2008 YTD			2008 YTD			2008 YTD		
Burglary		29	27	-7%	339	435	28%	2008 YTD			2008 YTD			2008 YTD		
Larceny		45	66	47%	622	677	9%	2008 YTD			2008 YTD			2008 YTD		
Auto Theft		30	12	-60%	188	156	-17%	2008 YTD			2008 YTD			2008 YTD		
								2008 YTD			2008 YTD			2008 YTD		
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								2008 YTD			2008 YTD			2008 YTD		
								2008 YTD			2008 YTD			2008 YTD		





December 2009

Crime							Response Times			Performance Measures													
Monthly Comparison							Year To Date		Monthly Comparison						Year to Date								
	Dec 08	Dec 09	% Change	2008	2009	% Change	Priority 1 Calls		Patrol Activity						Dec 08	Dec 09	% Change	2008	2009	% Change			
Violent Crime	62	69	11%	596	622	4%	2008 YTD		Alarm Calls						229	179	-22%	2203	2389	8%			
	0	0	0%	2	1	-50%	1st Unit: 2:20		Susp. Circ. / Person						125	126	1%	1537	1593	4%			
	0	1	100%	11	9	-18%	2nd Unit:		Parking Complaints						68	83	22%	623	661	6%			
	10	4	-60%	64	59	-8%	2009 YTD		Domestic Violence Calls						93	101	7%	1102	1106	0%			
	10	9	-10%	99	83	-16%	1st Unit: 2:47		Reports Taken (Not traffic)						843	899	3%	10158	10535	3.7%			
	42	55	31%	420	470	12%	2nd Unit:		Felony Arrests						61	53	-13%	777	876	13%			
Property Crime									Misdemeanor Arrests						219	188	-14%	2519	2444	-3%			
Burglary	95	130	37%	1244	1391	12%			Dispatch Activity						Dec 08	Dec 09	% Change	2008	2009	% Change			
Larceny	28	45	61%	367	480	31%			Total Phone Calls Processed						12,569	12,556	0%	151,299	153,266	1%			
Auto Theft	58	76	31%	680	753	11%			911						1,921	1,851	2%	23,423	24,713	5%			
	9	9	0%	197	165	-16%			Business						7,598	7,730	2%	92,708	91,641	-1%			
Traffic									Outgoing						3,050	2,975	-2%	35,326	36,726	4%			
Monthly Comparison							Year To Date		Calls for Service						7,379	7,050	-4%	93,977	88,775	-6%			
	Dec 08	Dec 09	% Change	2008	2009	% Change			Dispatched						3,801	3,706	-2%	46,124	47,894	4%			
Traffic Stops	850	858	1%	11,311	11,436	1%			Self-Initiated						3,578	3,410	-5%	48,052	43,176	-10%			
Citations	634	451	-29%	4012	2600	-35%			Problem Oriented Policing Section						Dec-09	% Change		2009	% change				
Moving	207	208	0%	2444	1776	-27%			Vehicle Abatement						84			446					
Non-Moving	390	215	-45%	4695	3751	-20%			Neighborhood Watch meetings						2			4					
DUIs	37	28	-24%	309	381	23%			Graffiti Letters						0			30					
Collisions									Sign posting letters						0			5					
Injury	58	57	-2%	760	786	3%			Narcotics						2			7					
Non-Injury	13	16	23%	226	269	19%			In-door grows						0			1					
	45	41	-9%	534	517	-3%			Garbage abatement						2			26					
Personnel									Nuisance abatement						9			35					
	Allocated	Filled	Vacant	Strength	% Strgth				Housing Authority background checks						30			123					
Total	85.6 (inc 2 frozen)	77.6	6	77.6	91%				Citations						0			13					
Sworn	51	48	3	48	94%				Arrests						1			7					
Professional Staff	34.6 (inc 2 frozen)	29.6	3	29.6	86%				Assists (Patrol, CIS,DTF)						5			16					
Vacant Positions (funded)									CIT meetings						1			7					
	Jan-10	Status							CIT site inspections						10			23					
POP Coord	1 - on hold								Transient Camps						2			14					
Pol Ofcr	3 (3 recruits in bgi, 2 disqualified)								Warrants Served						1			3					
PSO	1 (1 in background, on hold)								Investigations/Research (combined staff)						34			124					
Sup Svcs Mgr	1 - on hold								Please note: Figures tallied monthly and tallied from August 2009														
Incoming Staff									Military Leave						Est. Return Date								
Position		Date							Traffic Officer						1/7 - 1/27/2010								
Police Officer		1/16/2010							Admin Leave						Est. Return Date								
Senior Dispatcher		1/1/2010							Com Super						unknown								
PSO		1/19/2010							Detective						unknown								
PSO		1/16/2010							Light Du /Med						Est. Return Date								
Dispatcher		1/3/2010																					
Dispatcher		1/6/2010																					
Possible Future open																							
Outgoing		Date																					
Dispatcher (request new list)		unknown																					
Frozen Positions																							
Senior PSO	Frozen for POP 10/08																						
Pol Records Spec	Frozen for POP 10/08																						

# Memo

To: David Tyson, City Manager  
From: Valerie Warner, Finance Director  
Date: December 31, 2009  
Re: Finance Department Quarterly Status Report

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The following activities and accomplishments took place in the Finance Department during the months of October through December, 2009:

**Redevelopment Agency Receives A Bond Rating** During this quarter, Finance and Redevelopment staff members along with the City Manager, worked with bond counsel, financial advisor and underwriters to prepare and deliver a bond rating presentation to Standard and Poor's. The endeavor was considered successful when the Eureka Redevelopment Agency was given an A rating, reflecting sound financial management and stable revenues.

**Finance Advisory Committee:** FAC meetings were held on October 19<sup>th</sup> and November 16th, 2009. The FAC is working on Zoo financing, Fire Department Financing, an archiving project for FAC work products and other issues.

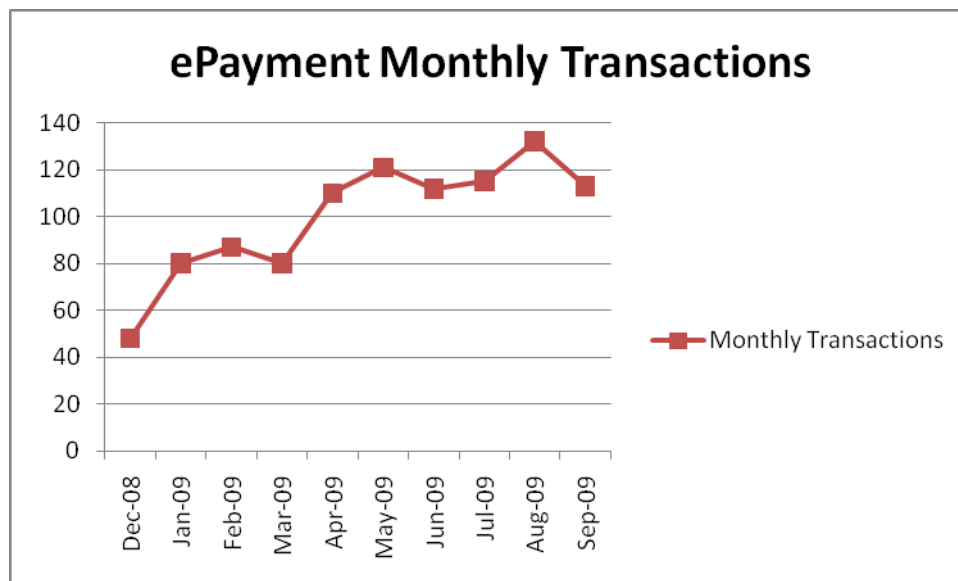
**Sales Tax Revenues:** Sales tax totaling \$1,599,864 was received during the quarter ending December 30 2009. This amount represents a 9% cash basis decrease compared to the same quarter last year.

**Transaction and Use Tax:** TUT totaled \$430,220 for the quarter ending December 30, 2009. This revenue continues to outperform our projections.

**City Utility Rates:** During this quarter, Finance staff, along with staff members from other departments, conducted open community workshops and made presentations to the Eureka Chamber of Commerce and the Humboldt Senior Resource Center regarding the proposed Water and Wastewater rate increases. The required Prop. 218 notices were mailed to customers and property owners in November and the required public hearing was held in early January.

**Financial Audit:** During this quarter the City's financial auditors spent a week examining the books and records of the City and interviewing staff members about internal controls. The audit report will be issued in early February and the auditor will schedule a presentation for council shortly thereafter.

**ePay Update:** The City went live with the ePay system for utility payments in December 2008. Participation increased from 40 customers per month to 135 customers per month in the first 9 months, but dropped off slightly in the month of September. Staff is currently brainstorming ways to increase participation in the ePay process as it involves very little staff time to process the payments leaving staff free to accomplish other tasks. Our goal is to increase customer participation to 10% (1,000) of our customer base.



#### IT Report:

- Continued analysis of the help desk requests confirms that as a city, we are experiencing network performance degradation, particularly at EPD and EFD. During the 3<sup>rd</sup> quarter, IT and Police Department staff put out an RFP for a solution to alleviate some of the network degradation we have been experiencing. Council authorized staff to award the contract for implementing a high speed data link between City Hall and Public Safety In September 2009. This project is expected to be completed early in the 4<sup>th</sup> quarter of 2009.
- COPIER/PRINTER AUDIT: The IT staff, with the assistance of our copier vendor, Coastal Business Systems, continues putting together an audit of the copiers and printers currently in use at City Hall to be sure we are being as efficient as possible, while retaining effectiveness.

The audit was started by taking an inventory of all copiers and printers in use at City Hall and determining the number of copies and prints made by each piece of equipment. Employees in each department have been interviewed to determine copy/print/scan/fax needs. The next step involved examining the financial records to determine our present costs for toner and other supplies related to the copiers and printers. It is anticipated the audit will be completed during the 4th quarter.

Although the City is currently in a contract with Coastal Business Systems which expires in February 2011, Coastal has indicated a willingness to open existing contracts to allow the city to make more economical arrangements prior to the contract expiration date should we be interested in doing so. This will be a collaborative and educational process.

Sites beyond City Hall will be addressed in the future.

- Progressing with High Tank Surveillance implementation. This project is expected to be completed early in the 4<sup>th</sup> quarter of 2009.
- The IT staff implemented automatic updates of Microsoft Windows updates to all network computers excluding those at Public Safety. Once the high speed link between City Hall and Public Safety is completed, automatic updates will begin on those computers as well.
- The IT staff utilizes Sophos software to help protect our network against invasion by computer viruses. The following chart from Sophos provides information on where the viruses are attacking.



## Alerts per location

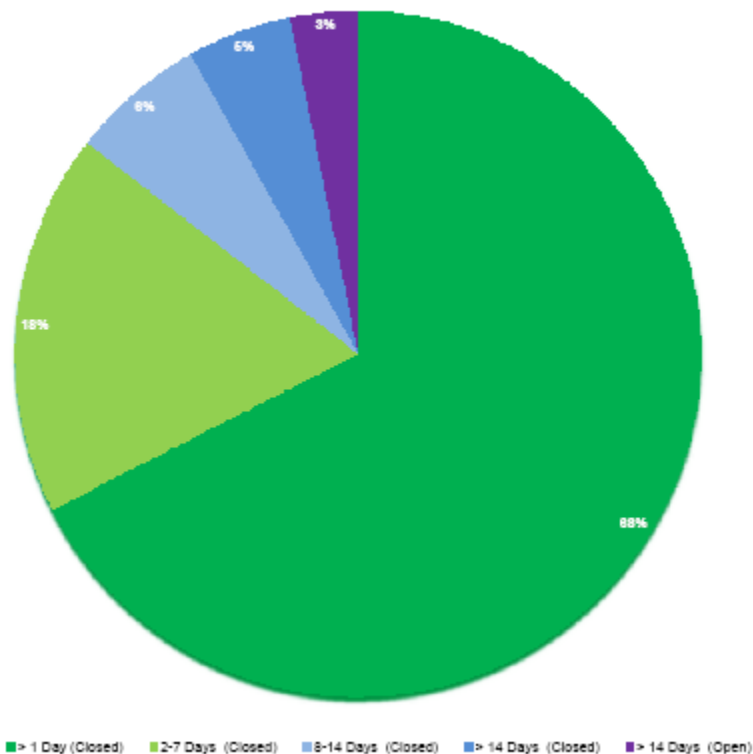
### Report Description:

Show all groups featuring virus/spyware alerts with a name like '\*' detected between 7/1/2009 12:00 AM and 9/30/2009 11:59 PM and sorted by number of alerts.

Location	Number of alerts	Percentage of total
EPD	24	30.77%
EFD	15	19.23%
City Hall\Servers	6	7.69%
City Hall\Engineering	5	6.41%
City Hall\Finance	3	3.85%
City Hall\Public Works	3	3.85%
City Hall	3	3.85%
City Hall\City Council	3	3.85%
Corpyard	3	3.85%
Zoo	3	3.85%
City Hall\Building	2	2.56%
City Hall\City Attorney	2	2.56%
City Hall\Redevelopment	2	2.56%
City Hall\Finance\IT	2	2.56%
City Hall\Community Development	1	1.28%
WWTP	1	1.28%
<b>Total</b>	<b>78</b>	<b>100.00%</b>

- During the 3rd quarter of 2009, the IT staff completed 283 help desk tickets. The following chart provides information about the amount of time required to resolve these requests by IT staff.

2009 Q3 Help Desk Ticket Life Span for 283 Tickets

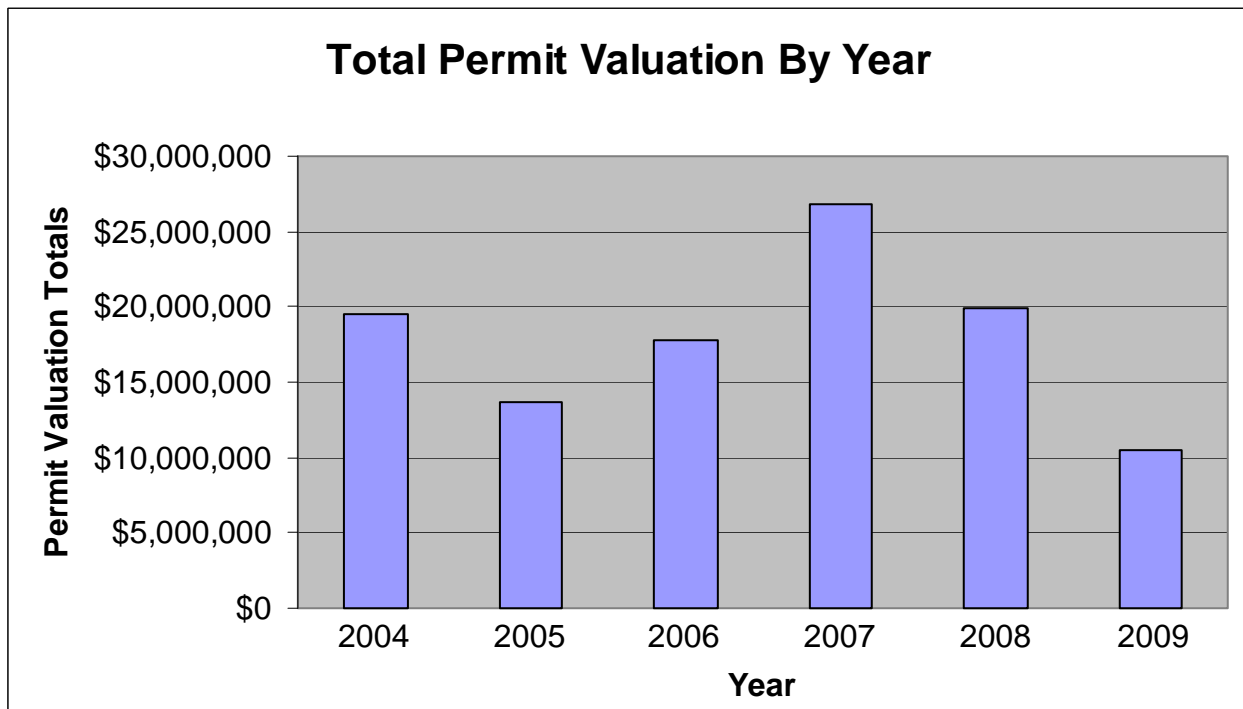


**CITY OF EUREKA**  
**PUBLIC WORKS/BUILDING DEPARTMENT**  
**4<sup>th</sup> Quarter Report**  
**OCTOBER - DECEMBER 2009**

**BUILDING DIVISION**

The 2009 calendar year building valuation total of \$10,525,540 went down from 2008 calendar year total of \$19,973,702. This year's valuation total is primarily due to projects such as new store front entrances at Kohl's, new shower addition at St. Vincent De Paul, and tenant improvements for the new location of the Ritz Teppanyaki Restaurant on the Boardwalk.

The 4th quarter valuation for 2009 of \$2,719,297 is down from last years 4th quarter total of \$6,247,689. The Building Division issued 232 permits for the quarter. Staff conducted approximately 232 inspections, 68 plan reviews, and investigated 38 new code enforcement complaints. During the quarter 40 code enforcement cases were resolved.



<b>Permit Type Totals</b>			
	No. of Permits	Valuation	Fees
Commercial	0	\$0	\$0
Demolition	3	\$0	\$144
Duplex	0	\$0	\$0
Electrical	45	\$0	\$3,097
Fire Alarm	0	\$0	\$0.00
Fire Sprinkler	4	\$118,565	\$4,046
Grading	0	\$0	\$0
Improvement Commercial	35	\$1,205,863	\$35,320
Improvement Residential	60	\$462,549	\$16,139
Mechanical	20	\$0.00	\$1,108
Misc.	0	\$0.00	\$0
Multi-Family	0	\$0.00	\$0
Plumbing	20	\$0.00	\$1,108
Residential Addition	1	\$76,564	\$1,684
Reroof Commercial	11	\$320,257	\$4,812
Reroof Residential	27	\$219,776	\$5,132
SFD	2	\$293,621	\$5,462
Signs	4	\$22,100	\$1,423

<b>Code Enforcement</b>					
	<b>October</b>	<b>November</b>	<b>December</b>	<b>Totals</b>	<b>Last Year Totals</b>
Complaints OPENED	13	7	18	38	39
Complaints CLOSED	17	9	14	40	99
Investigation Fees	\$1,180.00	\$1,729.00	\$4,214.00	\$7,123.00	\$10,254.00

**Vacant and/or Boarded Buildings**

Vacant and/or boarded building monitoring inspections were conducted in early October in conformance with Eureka Municipal Code § 150.095. Eighteen (18) buildings/properties were inspected. Eleven (11) property owners took no positive action to improve their property and a monitoring fee of \$200 has been assessed. Five (5) owners obtained permits for repairs and those properties are exempt from this quarters monitoring fee and two (2) properties were removed from the list.

<b>Quarter Summary</b>					
	<b>October</b>	<b>November</b>	<b>December</b>	<b>Quarter Totals</b>	<b>Last Years Totals</b>
Permits ISSUED	82	90	60	232	221
Permits FINALED	67	67	67	207	232
Valuation	\$810,829	\$759,484	\$1,148,983	\$2,719,297	\$6,247,689
Inspections Performed	243	222	200	665	835
Plan Reviews	28	16	24	68	56



1423 ½ Little 4<sup>th</sup> Street  
Monitoring Fee Assessed



3015 I Street  
Monitoring Fee Assessed



1424 Pine Street  
Monitoring Fee Assessed



915 Del Norte Street  
Monitoring Fee Assessed



1800 Broadway  
Monitoring Fee Assessed



91 Commercial Street  
Monitoring Fee Assessed



435 O Street  
Monitoring Fee Assessed



716 8<sup>th</sup> Street  
Monitoring Fee Assessed

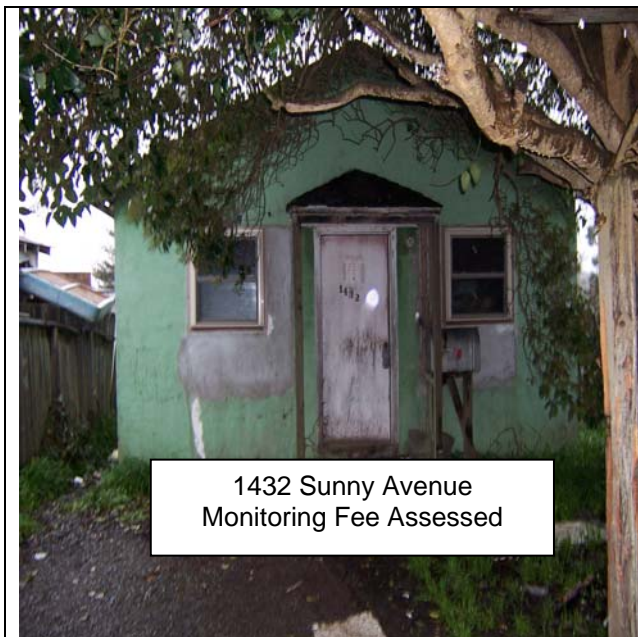




2325 2<sup>nd</sup> Street  
Monitoring Fee Assessed



130 W. Cedar Street  
Monitoring Fee Assessed



1432 Sunny Avenue  
Monitoring Fee Assessed

### COMMERCIAL PROJECTS OF INTEREST

Address	Owner	Type	Valuation
240 F Street	Daniel Ollivier	Fire Sprinkler System	\$110,000.00
636 W. Harris Street	Winco	Fire Damage Repair	\$49,000.00
35 W. 3 <sup>rd</sup> Street	St. Vincent De Paul	Shower Addition & Restroom Remodel	\$100,000.00
1 F Street C-4	Eureka Bayfront One	Tenant Improvements - Ritz	\$35,000.00
1140 4 <sup>th</sup> Street	Ravindra Kushwaha	Fire Damage Repair	\$150,000.00
3300 Broadway	Kohl's	New Store Front Entrances	\$110,905.00
963 Myrtle Avenue	Tomac LLC	Tenant Improvements	\$500,000.00
2303 Summer Street	L Richter	Fire Damage Repair	\$48,232.00
2433 2 <sup>nd</sup> Street	Pepsi Bottling Group	Re-Roof & Skylights	\$135,250.00
518 7 <sup>th</sup> Street	Libo Zhu	Re-Roof Eureka Inn	\$76,500.00

### RESIDENTIAL PROJECTS OF INTEREST

Address	Owner	Type	Valuation
1131 12 <sup>th</sup> Street	Paula Arrowsmith-Jones	Fire Damage Repair	\$68,000.00
226 W. Grant Street	Kendall Alexander	Redevelopment Rehab	\$28,882.00
2041 N Street	David Schlosser	Kitchen Remodel & Adding Sunroom	\$48,000.00
1436 McFarlan Street	Neal Sloper	New 462 sq ft Garage/Shop	\$18,300.00
230 Long Street	David Maxon	Illegal Conversion	\$17,118.00
1315 McCullens Avenue	Bing Zhu	Fire Damage Repair	\$85,000.00
2550 E Street	Pete Vanderklis	Rehab Per Scope of Work	\$27,550.00
233 Boyle Drive	Sonya Stokes	New 751 sq ft Sunroom	\$76,564.00
322 W. Del Norte Street	Jordan Zizza	New 1000 sq ft SFR w/ Detached Garage	\$103,378.00
2025 H Street	Edward Gamage	New 1678 sq ft SFR w/ 484 sq ft Attached Garage	\$190,243.00

## **PUBLIC WORKS ADMINISTRATION**

Public Works Administration processed 400 service requests during the 4<sup>th</sup> quarter of 2009. They included 139 street related issues, 88 were facility maintenance issues, 90 were water distribution issues, 35 were related to sewer, 6 wastewater treatment related issue, 8 were park issues, and 23 items were addressed by administrative staff. Approximately 268 service requests were completed during the quarter.

Staff also addressed eight (8) public right-of-way encroachment issues, and all were resolved; two (2) sight obstructions, which were resolved; six (6) sidewalk cases were opened and all six were resolved. There were twenty-four (23) requests received to investigate illegal dumping and all were resolved.

F Street Plaza Fire Damage Repair Bid No. 2006-23 project was completed and taken to City Council for approval.

Two Notices of Liens were released and sent to property owners for proper recordation.

## **PARKS DIVISION**

### **Sequoia Park**

The Sequoia Park Garden has been put to bed for winter season. The Dahlia's have gone dormant and the old spent flower canes have been pruned back and removed. Perennial landscape materials around the garden perimeter have also gone into winter dormancy. Summer annual beds remained fallow all season due to budget constraints.

The Parks Division purchased a Neuton Battery-Powered Mower to use in the Garden and Zoo. The electric push mower features a 19 inch cutting width, a polypropylene deck and is powered with a rechargeable AGM (Advanced Glass Matt) Lead/Acid sealed battery that is 100% recyclable and provides up to an hour of grass-cutting power.

At the Sequoia Park Duck Pond, seven sections of split rail fencing were repaired and strengthened to enhance public safety around the pond. The Glatt Street Fountain near the park exit gate was drained and cleaned. Several homeless campsites were cleaned up by Park staff.

As part of a training/service day, four crews from the California Conservation Corps worked on projects at Sequoia Pak, the Zoo and Cooper Gulch Park. The Zoo crew cleared fence lines, cleaned debris from paddocks and helped with site preparation from the new Red Panda



display. The Sequoia Park crew worked with staff to clear assorted construction debris from around the Zoo shop building and along the maintenance yard fence.

### **Park Facilities**

James Wisan of Boy Scout Troop #7 completed an Eagle Scout Project at Cooper Gulch Park by constructing a five foot wide wooden trail bridge that spans twelve feet across a seasonal creek near the P Street trailhead. The new bridge is a critical link in a bicycle/pedestrian route that connects from the Cooper Gulch parking lot over to P Street helping trail users bypass Myrtle Avenue traffic. Scouts also hauled five yards of gravel to help improve the adjacent trail surface and bridge approach.

The First Church of the Nazarene performed an outstanding community service project at Cooper Gulch Park by utilizing member volunteers to paint the exterior walls and trim of the entire recreation building. The city supplied paint and supplies for the project which has received many favorable comments from building users.

A California Conservation Corps crew assisted Park staff with the installation of a dozen trees and nearly forty shrubs to create a buffer strip of vegetation at the entrance to Cooper Gulch Park. This landscaping will help screen the new Skate Park from neighboring homes across R Street. The CCC crew also assisted Park staff in the planting of six large 15 gallon Redwood trees along Cooper Gulch Creek as part of an ongoing restoration effort.



The Eureka Skate Park was dedicated on Saturday, December 19, 2009. Danco Construction successfully completed the project under the guidance of Gary Boughton from the City of Eureka Engineering Department. Public Works crews supported the project with site preparation work. The Eureka City Council committed redevelopment funds and provided financial assistance to complete the Skate Park. The new facility was opened for public use by the Eureka Open Space, Parks and Recreation Commission on a brightly warm and sunny day. Several hundred people were in attendance to enjoy refreshments and participate in the ribbon cutting of what many called a wonderful Christmas gift to the citizens and youth of Eureka.

### **Landscape Facilities**

As part of the Sidewalk Improvement Project, park staff removed seven old street trees that were in declining health and causing excessive damage to surrounding sidewalk areas. The trees were located near 4<sup>th</sup> and G, 5<sup>th</sup> and D, 6<sup>th</sup> and K and near the corner of 14<sup>th</sup> and Summer Street. Sidewalk repair work was performed by RAO Construction. The sites





were replanted with new tree varieties except at locations where there was a utility or traffic conflict.

Park staff removed existing plant material from the center island at 5<sup>th</sup> and Myrtle Avenue to make way for the installation of the life-size Metal Horse sculpture by local artist Linda Wise. The sculpture was created by the artist welding recycled metal tools and implements into an artistic creation. The Metal Horse was mounted atop a concrete foundation. Parks crew will be planting new landscape material around that location in the near future.

## **HARBOR OPERATIONS**

### **Eureka Public Marina**



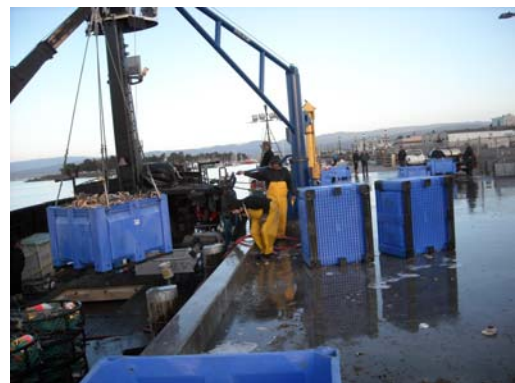
The Harbor staff continued “Winterizing” the marina for the anticipated storm season. Courtesy boat inspections were performed by staff to ensure adequate fenders and lines were in place for winter weather. Several domestic and fire water lines were repaired on K dock. Marina navigation lighting was repaired along outside docks replacing amber lenses and conduit. A meeting was held with Department of Fish & Game regarding fish waste disposal at cleaning stations during sport fishing season. A company called Converted Organics will pick up fish waste in totes to be converted to fertilizer.

### **Waterfront Facilities**

Bollards at the end of Del Norte Street fishing pier were replaced and new locking devices installed. Electrical repairs were made to two shore power pedestals at the Bonnie Gool dock. Harbor staff performed routine maintenance at the board walk including replacing banners and running the Tennent Sweeper. The fuel dock at Englund Marine was temporarily closed to replace sumps and conveyance piping. Temporary fueling was made available to the fleet by truck at commercial dock and the fisherman’s terminal.

### **Crab Season**

The Fisherman’s Terminal has been very active during the Crab Season as all of the storage spaces have been rented. Staff performed routine maintenance on the hoists and replaced cables on the fish hoists. Wild Planet Foods, (formerly of Dock B), utilized the terminal to increase their unloading capacity. This has been an opportunity



to work out some kinks with the future tenants of the terminal building.

### **Wharfinger Building**



The Wharfinger Building was the setting for 23 events in the month of October. Along with the regular Monday Rotary meetings, Sunday church services, private celebrations and meetings, Public Works hosted their annual appreciation breakfast. Approximately 2,000 people attended events that generated revenue of \$6,400 in the month of October.

The Wharfinger Bay Room was a polling location for the 2010 Elections in November. 25 other events were held this month with approximately 2,100 attendees and \$6,375 in revenues.

Although December is always a festive place at the Wharfinger Building with many private and business Christmas Parties taking place, this year the economy caused them to scale back version of these events. Over 1,400 people attended the 16 events held this month. Revenue generated at the Wharfinger Building in December was approximately \$5,000.

### **FACILITIES OPERATIONS**

The fourth quarter was once again busy for traffic signals. Harris and Harrison had a signal pole and a pedestrian pole knocked down due to collisions. Also, there were 3 other pedestrian poles damaged due to collisions. If that wasn't enough, the controller at Buhne and H went out and the whole intersection was black for about a half an hour until it was repaired.

Facilities Operations repaired parking lots, walk way and security lights through out the City of Eureka. We also installed Christmas lights and wreaths on 4<sup>th</sup>, 5th, City Hall, F Street Plaza and the Gazebo.



At EPD new lights were installed in their lab to enhance evidence finding as well as just more light.

At City Hall, Facilities finished the wiring project in the Council Chambers.

The Zoo was upgraded with more energy lighting in the rest rooms and repairs to the doors and overhang in the Gibbons cage were done.



Cooper Gulch had a pole installed for a phone line for the Park and Skate Park. We also installed all the signs in the Skate Park.

Surveys were done by both Redwood Energy Authority and Facilities to the Adorni Center and the Garage at the Corporation Yard for energy conservation.

## **ZOO DIVISION**

### **Special Events**

The Zoo Foundation hosted the 12<sup>th</sup> annual Boo At The Zoo event, one of our most popular of the year, with over 700 attendees.

A Member's Holiday Open House at the Zoo occurred in early December as a thank you to zoo supporters and a promotion of holiday shopping at the Zoo.

### **Attendance**

Forth quarter attendance at the Zoo was just over 9,000 visitors. Roughly 27% of these visits were from Eureka residents and about 42% were from outside Humboldt County. Community members who were provided free admission through the Zoo's Economic Assistance Program totaled 490, a tripling of last year's 4<sup>th</sup> quarter figures, signifying that this program has caught on. Attendance figures in non-summer months reflect that attendance is highly influenced by the weather.

### **Education Programs**

During the fall, we offered a class called Junior Zookeepers Enrichment Weekend during Boo at the Zoo. During this class, 8-11 year olds assisted preparing animal enrichment for the annual Boo at the Zoo celebration.

Education staff collaborated with HSU's Natural Resource and Interpretation course on evaluating current signage at the Zoo. The Education Coordinator is also collaborating with Friends of the Dunes Humboldt Coastal Nature Center by sitting on their HCNC advisory committee.

Education staff facilitated 3 rentals of the multi-purpose classroom for community groups serving ~120 people.

### **Projects & Activities**

The Education staff completed the Coastal Commission Whale Tail grant with the implementation of a new exhibit, *Everything Travels Downstream*, in the Secrets of the Forest Interpretive Center. This exhibit includes giant sound panels with illustrations of

Humboldt Bay's four species of salmon and trout that depend on fresh and saltwater environments throughout the life cycle. The exhibit also includes a hands-on microscope station that explores the salmon freshwater food chain and a final sign illustrated by Gary Bloomfield depicting Super Salmon traveling downstream while informing readers on "how to be a Salmon Saver". The salmon saver sign also includes free temporary tattoos of Super Salmon.

### **Volunteer Support**

CCC work day – around 100 young adults converged once again upon the Zoo and Parks Divisions for 6 hours of powerful manual labor to complete several much needed projects, from landscaping, work on the future red panda exhibit, fence building, "bone yard" clearing, weed removal and more.

During this period, 7 youth participated in our YAK program, helping out in the barnyard while learning how to care for domestic animals. YAK participants accomplished 120 volunteer hours during this period. Adult Zoo Crew volunteers contributed 337 hours this quarter assisting keepers with their daily work.

County and federal work programs such as WEX and Experience Works! have supplemented the Zoo with employees that are not on city payroll, but help with several needed tasks and job duties, such as Contact Corral assistance, maintenance and landscaping, carpentry and more. The Zoo continues to utilize several volunteers a year who need to donate community service as part of their probation with the County who help with keeper support, grounds and building maintenance, and projects.

### **Animal Collection**

Numbers in the collection were fairly stable this quarter, with one goat being re-homed elsewhere, and the death of an older barn cat that had kidney disease.

Veterinary activity included monthly rounds by Dr. Kevin Silver and the ongoing treatment of some health conditions with several older Zoo animals. Rosemary, the Black bear, became quite ill in December and underwent a thorough physical exam and lab work revealing several collapsed vertebrae and poor kidney function. Her prognosis was guarded, but staff and veterinarians opted to give anti-inflammatory medication some time to see if it might ease her discomfort.



Junior Zookeepers watch as their carved pumpkin enrichment is eaten by the Chacoan peccaries.

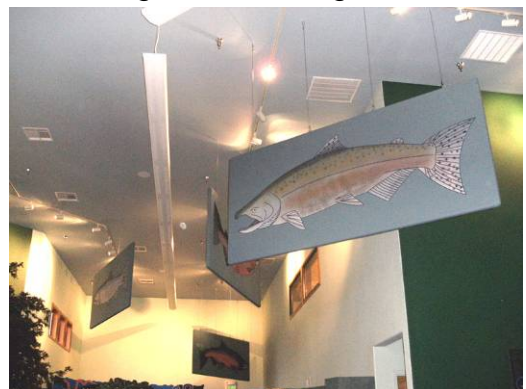


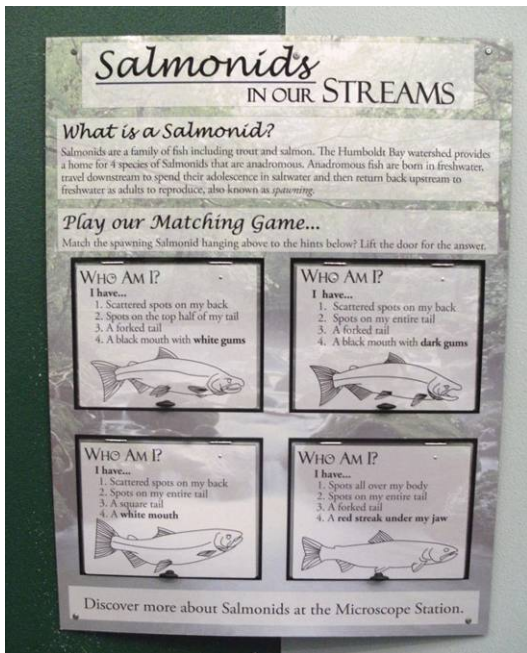
CCC crews build fences and work in future red panda exhibit.



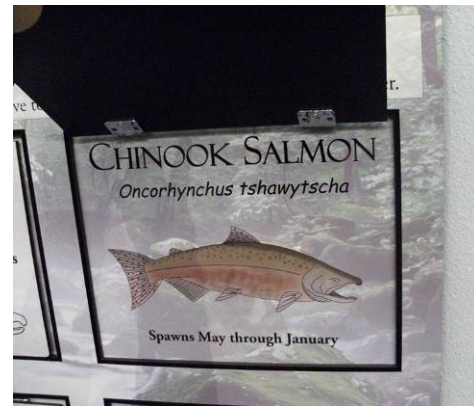
### **Final Grant Report**

The *Everything Travels Downstream*, exhibit is comprised of three interpretive stations. The first exhibit, *Salmonids in Our Streams*, helps the visitor learn about the different species of trout and salmon that live in and depend on Humboldt Bay's freshwater and oceanic systems. All four of the fish begin their lives in freshwater, travel to saltwater to spend their adulthood, returning to their freshwater stream of birth to lay their eggs. It is a heroic journey for these fish that depend on our local community to keep our freshwater streams healthy and pollution free. At this exhibit, visitors can identify the four species by looking at the clues on the sign and matching them to the giant salmon panels "floating" above. Answers are found underneath the flapping door.





Pic 1. A front view of the *Salmonids in our Streams* sign



Pic 2. A shot of the 4 fish panels "floating" from the ceiling and Pic. 3. A view of the answer underneath the flip panel.



Pic 4. A visitor and his daughter try out the matching game.



Pic 5. The daughter points at the correct fish hanging above.

The second exhibit includes a hands-on microscope station where visitors explore both the microscopic and macroscopic life that lives in our local freshwater streams. The microscope consists of 5 slides representing plants and animals that make the basis for our stream food chains, on which salmon depend. Next to the microscope, we have a hand lens station with insect larva, which are also found in our streams and, in turn, depend on the microscopic organisms as food sources. Finally, we have a hand lens station that enables the visitor to explore the early stages of a Coho salmon's life that depend on both the micro- and macroscopic life that lives in streams in our backyards.





Pic 1. A front view of the microscope station.



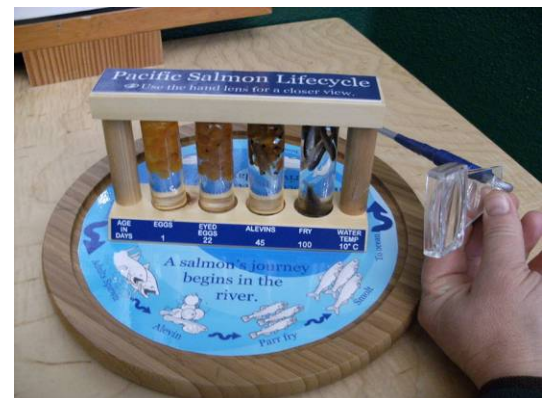
Pic 2. A child exploring the microscope station.



Pic 3. A top-down view into the microscope, viewing a copepod slide.



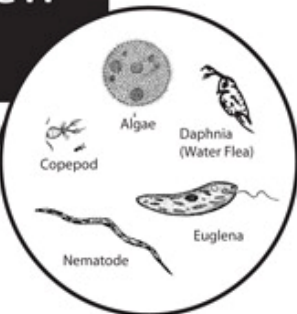
Pic 4. A close up of the macro-invertebrate hand lens station. Local varieties of Mayfly and Stone fly nymphs are fixed in resin blocks.



Pic 5. A close up of the salmon cycle hand lens station featuring specimens of the early stages of the salmon lifecycle—from egg to fry.

Our three signs that help facilitate this microscope station are as follows:

## Take a Fish Eye View of Our Streams



### Zoom into a microscopic world

Microscopic creatures may be small, but they are very important pieces in the stream's food web.

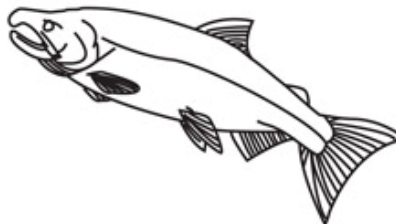
### Examine life through a hand lens

Use the hand lens to view the Stonefly and Mayfly in their larva (young) and mature (adult) stages. These flies are eaten by our local trout and salmon.



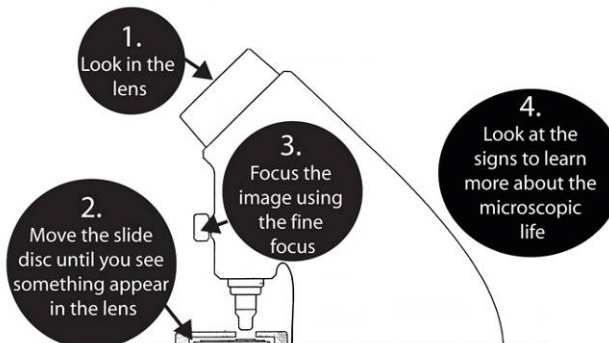
### Study Salmon Life Cycles

Many people study salmon so that they can help them thrive. Follow the salmon life cycle from egg to fry on the spinner.



## How to use the Microscope

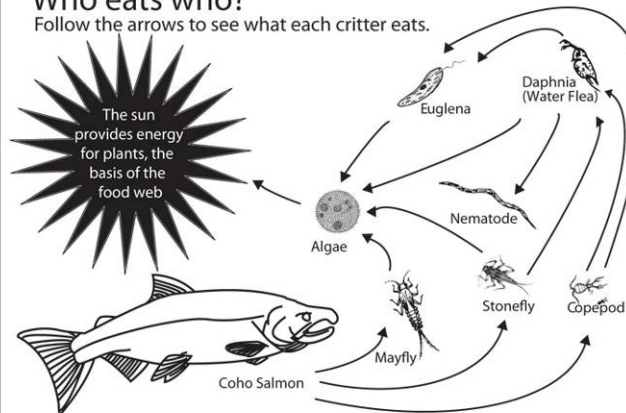
Follow these steps to use the microscope:



## The Stream Food Web

### Who eats who?

Follow the arrows to see what each critter eats.



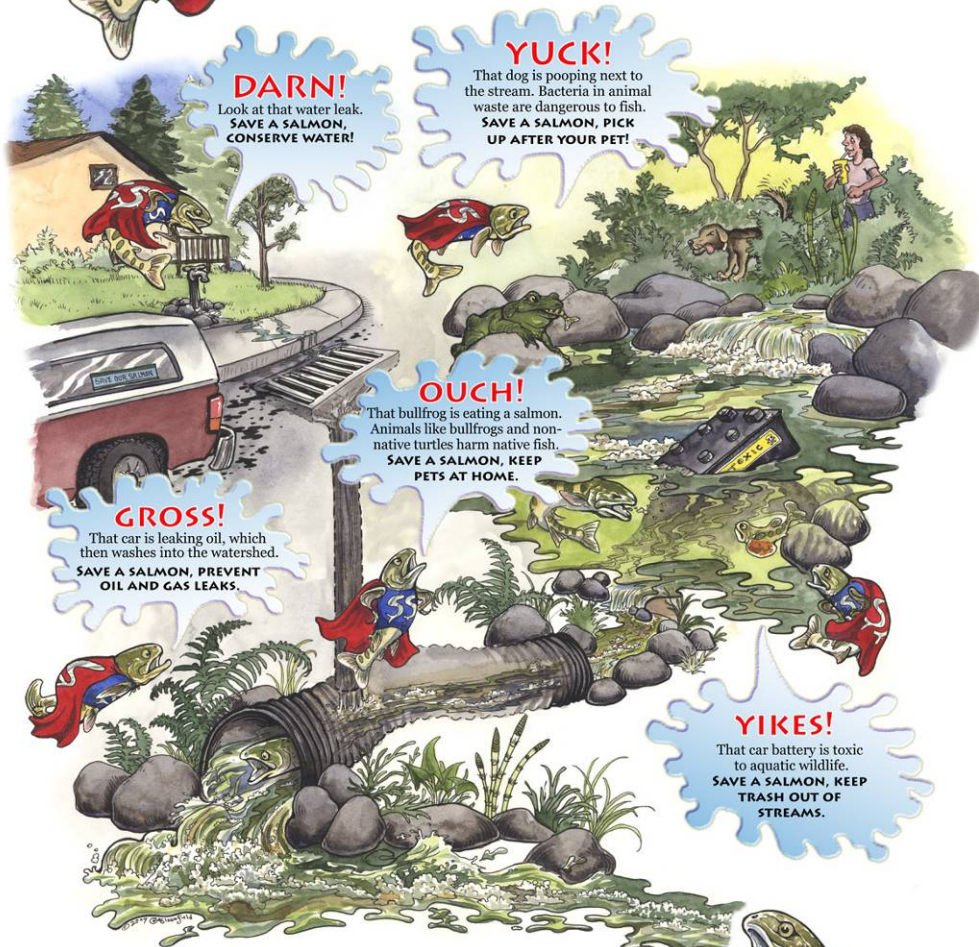


Finally, our third sign, "Everything Travels Downstream", depicts *Super Salmon*'s journey down a polluted stream. *Super Salmon* is our icon who educates people about the ways we can support healthy salmon populations by being a "Salmon Saver". The artist for this sign is local favorite Gary Bloomfield. We have also created temporary tattoos of *Super Salmon* for on-going promotion of this campaign. These tattoos will be available, for free, right next to the sign.

## EVERYTHING TRAVELS DOWNSTREAM



Follow **Super Salmon** downstream and learn how to...**BE A SALMON SAVER!**



Pic 2. Salmon Saver promotional tattoos. Full size is 2 inches x 2 inches.

You, too, can help salmon survive their journey through streams in our backyards. Take action and educate others.

**BE A SALMON SAVER!**



## **Recreation Division**

### **Youth Programs**

Fourth quarter 2009 concluded with a bang for the Recreation Division. The After School Programs, in conjunction with Eureka City Schools, engage approximately 550 youth daily in fun and safe recreation programming on a regular basis. Qualified Recreation Leaders are employed at five various Eureka City School sites. In preparation for the 2010 spring semester the staff recruitment process got underway in mid-November. Coordinating such an extensive program with success would not be



possible if it weren't for an amazing staff. Regular meetings layered with trainings on various topics such as leadership and communication contributes to well-trained staff, safe and happy youth and overall outstanding after school programs.

Preparation for Hoopsters Youth Basketball began early in the quarter and will continue through the beginning

of January. Registration for the 3<sup>rd</sup> – 4<sup>th</sup> and 5<sup>th</sup> – 6<sup>th</sup> divisions began in October and concluded in mid-December. The 2010 season will consist of just fewer than 600 participants distributed across 9 divisions with 58 teams. League organization and recruitment for scorekeepers and officials began in mid-October. A coaches meeting was held on November at the Adorni Recreation Center. Multiple staff training sessions for officials and scorekeepers were conducted in December. Games are scheduled to begin as early as January 4, 2010.



Ryan Center registration continues to remain constant with the program achieving 100% registration, with numerous families registered for the entire year. Children enjoy a variety of enriching activities centered on monthly themes including “Fun to be Fit”, which focused on activities such as physical fitness and the Cooking Club where participants engaged in making healthy snacks. Additional programming included team building activities promoting a sense of community among all participants. The City of Eureka continues to celebrate an amazing partnership with the Humboldt County Office of Education Network for a Healthy California, Harvest of the Month Program. Each month they supply the participants in the After School Program with a healthy snack



focused on a specific fruit or vegetable at no cost, in which educational programming is developed.

Roller Skating on Friday and Saturday evenings at the Eureka Municipal Auditorium continued growing in popularity. Skate maintenance continued to be a top priority with skate safety checks and skate repairs performed on all skates. This popular family program brings in many returning skaters due in large part to the fun family environment and popular incentive program – The Roller Express.

The annual Halloween Carnival, complete with a Dr. Seuss theme, was a huge hit. This event was held at the Adorni Center with approximately 700 participants in attendance. This is especially wonderful since it was the first year, due to budget constraints; we charged a fee of \$2.00/child. Children were decked out in their favorite costumes and participated in an evening filled with Dr. Seuss Carnival games. In addition we were fortunate to have the support of numerous community organizations including: Kiwanis of Henderson Center, Kiwanis of Humboldt Bay, The Lost Coast RoterAct and many others. The event was also widely supported by local community organizations and businesses that donated both cash and prizes.



The F.U.N. Play Center continues to operate Monday and Wednesday mornings at the Adorni Center and has continued to flourish. Many new families have attended while the growth and retention of the participant base has been an overwhelming success, creating a loyal program following. Participant evaluations were completed showing great satisfaction with the

program and the staff. The City of Eureka's partnerships with First 5 Humboldt and Humboldt County Office of Education continues to provide vital resources to program participants in areas including nutrition, inclusion, special needs and general challenges that arise for families with young children.

Participation in youth activities exceeded 28,900 for the quarter.



### **Adorni Recreation Center**

The Adorni Center was a venue for a number of community wide events in the fourth quarter. The North Coast Co-op held its annual membership appreciation dinner and the Recreation Division organized the 2009 Halloween Carnival. November events

included the annual Veteran's Day Celebration. December events included the annual City of Eureka Holiday Crafts Bazaar and the City of Eureka Employee Recognition Dinner.

The newly designed Cardio Room continues to be greatly appreciated by members. In an effort to increase memberships, a fitness commercial was prepared featuring the Adorni facility and using footage from one of the offered fitness classes.

Two annual Recreation Division special events were held at the Adorni Center during the quarter. Over 700 participants in our annual Halloween Carnival and The Holiday Craft Bazaar attracted over 200 participants as well. The Adorni Center is the primary location for a number of ongoing Recreation Division programs such as Men's Fall Basketball and Women's & Co-ed Volleyball. It is also the location for the Recreation Division's newest program the F.U.N. (Family Unity & Nurturing) Play Center.

Participation in Adorni Center activities topped 11,300 during the quarter.

### **Adult Recreation Programs**

Special classes and sport leagues were the focus of adult programming during the final quarter of 2009. Fall class registration began September 1<sup>st</sup>. Classes included: Tai Chi Made EZ and Puppy Manners. Fall classes such as Basic Dog Obedience and Scrapbooking remained ongoing through December. Men's Fall 30+ Basketball league consisted of 12 teams. Games began in October and concluded in December. The Women's Volleyball league play began in September and concluded in December. This 10 team league played its games on Thursday nights at the Adorni Center. There are usually two different divisions (A & B), but this year the teams were combined into one large division which increased the variety of competition. Planning for upcoming 2010 Winter/Spring programming began early in October.

Participation in the adult programs approached 2,600 for the quarter.

### **Revenues**

Recreation Division revenues exceeded \$162,358.38 during the final quarter.

## **UTILITIES OPERATIONS DIVISION**

### **Laboratory**

The laboratory submitted three species chronic bioassay and acute bioassay samples to outside laboratories for NPDES permit compliance. The lab results for these tests were well under our discharge limits. Under guidance from the RWQCB staff, and pursuant to our National Pollutant Discharge Elimination System (NPDES) permit, our staff is now able to conduct toxicity testing using a single species. This is determined by using the most sensitive of the three species previously tested.

Discharge Monitoring Report Quality Assurance (DMRQA) samples were submitted in October to satisfy the requirements of the Environmental Laboratory Accreditation Program (ELAP).

The lab also welcomed David Adams, our new Water Quality Technician, who started employment with the City of Eureka in December.

### **Wastewater Treatment Plant operations and Maintenance**

Bio-solids have continued to be the major focus for the operations and maintenance staff alike. Staff has continued with facilitating the removal of bio-solids and, then, having them trucked to Anderson for final disposal in a landfill as Alternate Daily Cover (ADC). As such, this is a short-term program with staff working to find alternatives to our existing solids handling system. Staff will continue working on the most cost effective and environmentally sound methods for removal of solids from the plant. Staff recently installed overflow pipe extensions in the Facultative Sludge Lagoons (FSL's), which will increase capacity and enable them to hold and store more liquid bio-solids.

Staff completed numerous preventive maintenance and improvement tasks, including installing new Return Secondary Sludge (RSS) pumps, in addition to draining and cleaning a secondary clarifier and the chlorine contact basin. The new RSS pumps allow staff to increase pumping capacity during high flow conditions. Other special tasks included: repair of parts; the digester gas piping system, which is beginning to fail; and repair and programming of the protective relay system on the plant co-generation engines.

Staff provided some technical assistance during the recent emergency repair project involving the Elk River effluent outfall pipe.

The two new Operators-In-Training (OIT's) have been progressing well with their studies and are now signed up to take the State Operator Certification Exam this April.

### **Water Treatment Plant Operations and Maintenance**

Water treatment staff has been participating in some aspects of the capital improvement project at the W Street facility. Most of the major work has been completed, although there are a few more tasks for the contractor to complete, including the security system and new water pumps. Most components of the project have been inspected, tested, and put into service.

Water treatment staff hosted the California Department of Public Health (CDPH) during the annual inspection of the water system. As expected, no major health related deficiencies were noted.

The County of Humboldt conducted the annual inspection of the water plant in regards to the storage and use of hazardous materials.

## **Pretreatment**

### **(Permitted Industries)**

Twenty-one facility inspections and twenty-eight wastewater samplings were conducted at Eureka businesses. Regular pretreatment facility inspections are performed by the City to monitor and ensure compliance of all permitted businesses.

### **(Non-Permitted Industries)**

The Pretreatment Department also performs inspections of non-permitted industries in order to identify any new industrial dischargers. No inspections were conducted at non-permitted industries.

### **(Fats, Oil, and Grease (FOG))**

The City's FOG program includes grease trap and interceptor inspections, and public education regarding kitchen Best Management Practices. Thirty-five facility inspections were conducted at Eureka businesses.

Compliance Orders were issued to the Chalet House of Omelettes, Round Table Pizza, Surfside Burger Shack, and Mama's Kitchen for various grease removal related equipment issues.

Voluntary compliance was achieved at Oaxaca Grill, The Donut Mill, La Chaparrita, and the Looking Glass House regarding various grease related issues.

### **Staff Conducting Maintenance Chores at Sewer Lift Station**





## **STORMWATER DIVISION**

The Stormwater Division continues to move forward with the six Minimum Control Measures (MCMs) of the Stormwater Management Plan (SWMP). Up to this third year of the five year discharge permit, the City of Eureka had been very successful in meeting the benchmarks set forth in the permit. However, the City was unable to meet the benchmark calling for weekly street sweeping in the residential areas during the third year due to recent budget cuts. The annual report for the third year was submitted to the North Coast Regional Water Quality Control Board (NCRWQCB) electronically and a pdf of the report is available on the Stormwater Division's webpage, [www.eurekastormwater.com](http://www.eurekastormwater.com).

The stormwater hotline and webpage have effectively addressed the illicit discharge detection and elimination MCM of our SWMP. During the 2009 calendar year, the Stormwater Division received thirty-eight complaints via the hotline and webpage. Ten of which were received this quarter. Each complaint has provided the opportunity to educate the public and local businesses about the City of Eureka's new stormwater program. They also help prevent polluted stormwater runoff from entering our waterways.

The Stormwater Division has concentrated their efforts on the construction site stormwater runoff control MCM this calendar year. The Stormwater Division has completed three construction related BMP manuals. The Stormwater Regulations Manual, Construction Site BMP Manual and Low Impact Development (LID) Manual were adopted by Council in June. They will be revised as regulations and best available technology is updated. They provide developers, contractors and engineers with the tools necessary to minimizing the negative impacts of development on our local waterways. All these manuals are available for free on the Division's webpage.



Pervious concrete and vegetated strips, examples of LID, at the Fire Training parking lot.



A bioswale, an example of LID, at the new Humboldt County Office of Education administrative offices.

In reviewing the City stormwater program's first two years, the NCRWQCB gave extremely high marks. Board staff was impressed with the City's "excellent progress towards minimizing the negative impact of stormwater pollution on local creeks" and feels the City of Eureka's stormwater program is "exemplary".

## **STREETS/ALLEY DIVISION**

This quarter's major work efforts were geared toward preparation and storm related response activities. With the onset of the regions wet weather season, crews were busy preparing and responding to storm issues such as: drain cleaning, reported street flooding, downed trees, and debris removal in roadways. The ongoing cleaning of drain inlets in preparation for anticipated weather events and during storms to prevent flooding is a big part of this quarter's work activities. This work activity was made even more important due to the reduction in residential street sweeping. Personnel respond to potential emergencies day and night, 7 days a week, if necessary, through the City's after hour pager response system. This system provides around the clock coverage for potential storm related emergencies.

Additionally, a new culvert was installed at Hodgson and Williams at the location where a slip-out occurred last winter. The slip-out was a result of drainage water being diverted from its original water course to a previously dry area, the ground was not able to handle the drainage and slipped into the surrounding gulch. The culvert was installed to collect this drainage water and convey it to the creek bed in a contained manner.



Another problem area during the winter is accelerated deterioration of road surfaces from storm activity. During storms, water enters cracks in the pavement surface that can lead to deterioration of road bedding material, causing soft spots, and also freezing of the water, leading to pavement failure. This creates a need for constant surface patching (potholes), and other maintenance activities to maintain a good road surface. Crews applied over 43 tons of asphalt materials in their effort to stay ahead of these problems. .

Street sweeping activities concentrate on leaf and debris removal with the onset of our winter weather pattern. This involves the street sweeper doing more work in areas with large concentrations of trees. This work not only provides for the removal of large amounts of fallen leaves and branches to keep city streets clean, but it also prevents the debris from accumulating on/in drain inlets, which can cause flooding issues during rain events. As mention above, this was the first "fall" period with the new street

sweeping schedule in residential sections of the City. The new sweeping schedule made it very difficult to remove the fallen materials from the streets in a timely manner, allowing the materials to be washed down to drainage inlets in much larger volumes. The larger accumulations of materials also necessitated additional time spent in picking up the fallen debris affecting the ability to stay on schedule for other sweeping areas.

Crews also worked at the Zoo in developing a new pedestrian walkway. This work entailed the installation of a culvert in a wet area and the primary leveling of the proposed walkway path. This path is in the general plan for future Zoo improvements.

Streets personnel worked with “Keep Eureka Beautiful” (KEB) staff in the recent citywide tree planting program. During this quarter approximately 40 tree wells were cut into the sidewalk areas. This work was done at a very low cost to help KEB and the citizens of Eureka plant trees in various neighborhoods in an effort “beautify” these areas. Staff is continuing to work with these groups to continue with this tree planting effort.



## **WATER DISTRIBUTION DIVISION**

The “**Water Improvements 09**” project was completed during this quarter. This project consists of replacing aging water system infrastructure such as; water mains, fire hydrants, control valves. This annual project is needed to maintain a safe and reliable water distribution system, while also improving fire hydrant flows. Work areas are chosen based upon historic information relating to undersized piping, repetitive pipe failures, insufficient control valves, and other factors. City water personnel and the engineering department work with the contractor to accomplish this project with as little inconvenience to water customers as possible.

Another ongoing work effort relating to water system maintenance continued during this quarter was the water gate valve exercising program. This program consists of the inspection and manual operation of water gate valves to insure proper operation. Valves not operating properly during the gate turning program are either repaired for proper operation or replaced. This program helps to prevent gate valve failures during emergency water shutdowns, and minimizes the area needing to be isolated during these emergencies and repair activities. This potentially prevents unnecessary water shutdowns to essential facilities such as: hospitals, doctor’s offices, care facilities, and other sensitive water customers, up to and including residential water customers.

A proactive water service replacement program was initiated this quarter with staff indentifying areas within the City with a high number of old galvanized water services that are prone to failure. Crews are able to replace these services prior to any failure, allowing this work to be done in a more cost effective manner. Crews do not have to deal with the flooding associated with water failures, the city doesn't pay for water lost out of the system, and the work is done during a mutually agreed time, therefore, eliminating unplanned water disruptions for the customer.

The work continues on the replacement of old "dry barrel" fire hydrants to new "wet barrel" fire hydrants in the continuing effort to improve the fire protection within the City. The water distribution staff has had an ongoing project to replace these type hydrants as they are less desirable to the fire services. Dry-barrel fire hydrants must be shut off in order to connect additional hoses as the separate hose connections aren't individually controlled, causing unwanted delays during potentially critical fire fighting efforts. The newer wet-barrel type hydrant connections are individually controlled, allowing the connection of additional fire hoses to the hydrant without shutting down the entire hydrant, a very important factor during critical times.

### **WASTEWATER COLLECTION DIVISION**

Work activities during this quarter are dominated by preparation for responding and dealing with storm related issues. Seasonal rainfall and a high groundwater table can affect the flows within the collection system piping with inflow and infiltration (I/I) of groundwater, especially during heavy rainfall events, or when consecutive wet storm systems hit the area. Crews prepare for these occurrences by insuring that piping and associated pumping systems are clear of any possible obstructions and that pumps are operating at peak performance levels.

The work related to the piping system is accomplished by crews concentrating on cleaning sewer mains of buildups, root removal, along with closed circuit television inspection to identify potential problem areas. Preventive maintenance was performed at all City lift stations, with repair and/or replacement of worn or defective items being initiated. Additionally, several pump motors were upgraded to provide better pumping capacities to handle increased wastewater flows.

All above described work efforts help prevent potential Sanitary Sewer Overflows (SSO's), which can occur when wastewater flows combined with the I/I of groundwater into the piping system can overwhelm the engineered capacity of the collection system and pumping stations. In the past two years, the City has greatly reduced these SSO occurrences through diligent work efforts by Collections staff.

One continuing work effort which occurred during this quarter relates to I/I reduction. Crews use closed circuit televising equipment to inspect the collection piping system in an effort to locate pipe defects, groundwater infiltration, and illegal connection that may

contribute to I/I. This work will be ongoing and will provide a condition assessment to help plan future rehabilitation and replacement work.



# **EUREKA REDEVELOPMENT AGENCY**

## ***QUARTERLY REPORT 7/1/09 TO 12/31/09***

The Eureka Redevelopment Agency is responsible for the implementation of all activities associated with the expenditure of Redevelopment tax increment and bond funds. The primary objective of the Agency is to undertake projects that will revitalize the project areas and improve the economic base of the community by facilitating both redevelopment and economic development activities. In order to leverage and fully maximize the impact of the Redevelopment Agency's limited tax increment monies, the Agency also applies for additional funding from both state and federal sources for housing and economic development activities. This summary does not separate achievements by funding source, but by projects, which are administered by the Agency. The following summary lists the Agency's activities from July 1, 2009 through December 31, 2009 as well as each program's objectives.

### **REDEVELOPMENT GENERAL ADMINISTRATION (NON-HOUSING)**

#### ***PROGRAM OBJECTIVES:***

- Assist in the elimination of economic and physical deficiencies, underutilization of property and other blighting factors.
- Focus limited Redevelopment monies by investing in projects that will be self-sufficient, increase tax increment and create new employment opportunities.
- Strengthen and stimulate commercial activity in the area.
- Revitalize the Eureka waterfront and eliminate blighting influences.
- Assist in the elimination of blighting influences to improve and strengthen residential neighborhoods and supporting commercial areas.

#### ***PROGRAM ACHIEVEMENTS:***

#### **ADMINISTRATION**

- ◆ *Eureka Public Financing Authority 2010 Lease Revenue Bonds (Taxable Series A & Series B)* Redevelopment staff was part of the City team compiling the information required for the bond issue which will be completed sometime in January.
- ◆ *2008-09 Statement of Indebtedness*—prepared the 2008-09 Statement of Indebtedness with the Finance Department as required by California Redevelopment Law.
- ◆ *2007-08 Annual Report of Financial Transactions*—prepared 2007-08 Annual Report with the Finance Department as required by California Redevelopment Law
- ◆ *Youth Mural Program*—co-sponsored the “Youth Mural Program” with the Ink People.
- ◆ *Redevelopment Advisory Board (RAB)*—prepared staff reports and agendas as needed.

#### **PRIVATE DEVELOPMENT ACTIVITY**

- *Eureka Inn*—Staff met with the owners of the Eureka Inn to discuss how the Redevelopment Agency might be able to assist with efforts to re-open the historic property



◆ ***Request for Proposals***

- **Waterfront Commercial Properties**—Staff began preparing a RFP for multiple Agency owned properties on the waterfront.

◆ ***Exclusive Right to Negotiate (ERTN)***

- **Old Town Carriage Company**—The Old Town Carriage Company project includes deconstructing the H.H. Buhne Warehouse building and using salvageable components of the building to construct a new building on the corner of Waterfront Drive and “C” Streets. The first floor will be the stable for the horse and carriage business with the second floor providing living quarters for the caretaker.

A new six month ERTN was approved on June 2, 2009. Old Town Carriage began operation on June 1, 2009 and continued through the summer. Holiday Season carriage rides were also provided, and the owners are currently working on a business plan, financing and building and architectural design.

- **Humboldt Bay Center for Sustainable Living (HBCSL), previously referred to as Environmental Technology Hostel**—Development of an Environmental Hostel on the Halvorson waterfront property.

Redevelopment Agency staff continues to work with the Humboldt Bay Center for Sustainable Living (HBCFSL) for development of an Environmental Hostel on the Halvorsen waterfront property. A new one-year ERTN was approved on December 1, 2009. Consultants have completed site studies using CDBG and Headwaters grants.

- **Tydd Street Housing** —Discussion continue regarding the purchase and development of the Agency owned property adjacent to the Salvation Army parcel for market rate apartments.

◆ ***Disposition and Development Agreements (DDA)***

- **Dock B**—Discussions continue regarding the sale of this property for a coastal dependent industrial project.
- **7<sup>th</sup> & Myrtle Ave**—A wetlands buffer has been determined and Staff is preparing a Request for Proposals for the development of the site for housing.

- ◆ ***Facade Improvement Program (co-administered with Eureka Main Street)***—prepared and executed Facade Improvement Loan documents and disbursed funds when projects were completed for the following facades:

**FAÇADE IMPROVEMENTS – IN PROGRESS**

❖ ***Humboldt Bay Coffee Company***  
\$12,960                      Opera Alley

Total Project Cost:  
Est. Agency Participation: \$6,480

## GRANT ACTIVITY/ADMINISTRATION (INCLUDES HOUSING)

- ◆ ***Humboldt Senior Resource Center (HSRC) New Alzheimer's Day Center***—Construction of a new Alzheimer's Center. Seventeen full-time equivalent jobs are required to be created within 36 months of the final loan disbursement. Staff monitored and continues to monitor the required job creation.
- ◆ ***North Coast Veterans Resource Center (NCVRC)-Veterans Transitional Housing Facility***—Redevelopment staff continues to monitor this Community Development Block Grant funded project.

On July 17, 2008, the City of Eureka received notification that Eureka has been awarded a conditional commitment of additional grant funds in the amount of \$1,500,000 from the FY 2008/2009, General Allocation of the State Community Development Block Grant (CDBG) Program for the North Coast Veterans Resource Center. \$1 million will be used to assist the North Coast Veterans Resource Center (the "NCVRC") in the financing of Phase II of the rehabilitation of a Veteran's Transitional Housing facility in Eureka, and \$500,000 will assist the Veterans in providing additional program services. The City of Eureka has previously secured CDBG grant funding for the Veteran's project in the amount of \$201,000 which was used to assist the Veteran's in the acquisition of the facility site. The center will create 34 new beds for homeless Veterans.

As a 10% Set-aside Activity of the CDBG FY 2008/2009 General Allocation grant, an additional \$12,000 will be received by the City to assist the ***Humboldt Community Access and Resource Center ("HCAR")*** in completing Phase II improvements of the HCAR/Sunrise Plaza Building in Eureka. Also committed to the HCAR project by City Council Resolution is \$150,000 of the City's CDBG Program Income.

Staff has submitted all documentation to the State to clear Special Conditions required for release of funds.

- ◆ ***Humboldt Bay Center for Sustainable Living (HBCSL)*** —In April 2007, the City was awarded grant funding from the FY 2006/2007 Planning and Technical Assistance Allocation of the State Community Development Block Grant (CDBG) program, to assist in the preparation of an updated economic feasibility study, site plan study, and related preliminary environmental review work for project commonly known as "Eco-Hostel Project. On February 19, 2008, Council approved entering into an agreement with HBCSL to carry out the grant eligible activities. All grant activities have been completed and were submitted to Council on May 19<sup>th</sup> for review final approval. All required grant documentation and final reports have been submitted to the State.
- ◆ ***Economic Development Administration (EDA), Public Works Assistance, Fisherman's Terminal Building***—Approval of a \$2.4 million ARRA grant was received on September 18, 2009, giving us 120 days to issue our Notice to Proceed for the building construction. A project management conference was held on October 20<sup>th</sup> to discuss the special conditions that needed to be met prior to start of construction. The plans and specifications were nearly complete and a pre-bid meeting was held on November 19<sup>th</sup>. On December 15<sup>th</sup>, the bid was awarded to Randy Hill Construction. As of the close of the calendar year special conditions were in the process of being met. Dianne Church, our representative from EDA, visited on November 16, 2009. Staff was able to show her the project site and other projects completed with EDA financial assistance.
- ◆ ***Headwaters Financing for Industry Program Pre-application, Ice System***—Engineering, purchase and installation of the ice system has been completed and the final report prepared. A new contract is being negotiated with Pacific Choice to include the day-to-day operation of the system.

## ECONOMIC DEVELOPMENT

### PROGRAM OBJECTIVES:

- Administer the Business Revolving Loan Program to encourage business start-ups and expansions within the City of Eureka.
- Market and administer the Eureka Enterprise Zone to the business and financial communities.
- Act as a City liaison with the business, financial, and economic development communities.
- Ensure compliance with all federal and state CDBG requirements and procedures.
- Be actively involved in the California Enterprise Zone Association to influence legislative changes to enhance the Zone's benefits to business.
- Maintain open communication with the Business, Transportation and Housing Agency to ensure inclusion in appropriate business location leads.
- Develop relationships with federal and state funding agencies as well as legislative representatives to assist the City in accessing financial and technical assistance.
- Complete Foreign Trade Zone implementation.
- Develop Business Retention and Expansion Visitation Program and conduct regularly scheduled visitations to Eureka companies with 10 or more employees.

## ***PROGRAM ACHIEVEMENTS:***

## **ECONOMIC DEVELOPMENT ORGANIZATIONS/PROGRAMS**

- ◆ ***Foreign Trade Zone***--City staff received approval of our request to activate the Foreign Trade Zone at the Redwood Marine Terminal in Samoa which is owned by the Harbor District.
- ◆ ***Revolving Business Loan Program***--continue to monitor open loans and market program to lending institutions and potential borrowers. All business loan recipients have completed their job creation requirements. Staff continues to work with businesses seeking funding for their projects.
- ◆ ***Enterprise Zone Program (EZ)***
  - **California Enterprise Zone Board (CAEZ)**—Serve as a Board Member/Secretary. Attend quarterly Board Meetings and actively supported/opposed legislation affecting Enterprise Zone incentives.
  - **Eureka Enterprise Zone Program**—Administer and market the program in compliance with the State rules and regulations.
    - **Employee Hiring Credit Vouchers Issued**—Staff issued 802 Employee Hiring Credit Vouchers to EZ businesses during the calendar year. Businesses located in the EZ continue to learn about the program and the benefits it offers.
    - **Business License Waivers Issued**—94
    - **Business Information Packets Distributed**—31
    - **Enterprise Zone Application**—Staff is now working to identify information gathering methods needed to track the 27 performance measures required to be documented as a condition of Enterprise Zone approval. Detailed information on vouchers has also been compiled for future monitoring.
- ◆ ***Eureka Main Street Program***—As Agency liaison serving on the Main Street Board of Directors and Organization Committee, attended appropriate meetings this quarter.
- ◆ ***Upstate California Economic Development Commission—UCEDC***—The mission of UCEDC is to cooperatively market the region (Northern California from Sacramento to the Oregon border) to new and existing businesses in support of the regional effort to diversify the economy, increase employment and enhance the quality of life. Redevelopment staff attends bi-monthly board meetings, and serves as Chief Financial Officer for the group. Current projects include updating our regional website and completing a current marketing piece as well as sending representatives to appropriate trade shows. October 14-16, 2009, Eureka Redevelopment Agency hosted the annual

meeting at Benbow Hotel & Resort. Approximately 50 people attended the conference and workshop where a variety of speakers made presentations on current topics and a board meeting/planning session were held

- ◆ ***Regional Economic Recovery Work Plan***—Staff submitted regional projects for a work plan requested by the California Business Transportation and Housing (BT&H) Agency for each of twelve regions of the state. Our Upstate Economic Development Commission was asked to complete a plan for the northern 20 California counties and the region was divided into two areas based upon Caltrans districts. Staff coordinated projects from Del Norte, Humboldt, Mendocino and Lake Counties for inclusion in the plan. The finalized has been submitted to BT&H.
- ◆ ***California Association for Local Economic Development (CALED)***—Executive Committee Board Member. Actively supported/opposed legislation affecting economic development in the State of California.
- ◆ ***California Enterprise Development Authority (CEDA)***—As Board Member, participates in meetings to review and approve capital to California small and medium sized businesses for expansion and job creation through an innovative gap financing program. Financing is a combination of tax-exempt industrial bonds (IDB's) and below market-rate second mortgages resulting in a lower down payment and lower blended interest rates than commercial lenders.
- ◆ ***Art & Culture Commission***—Agency staff has assumed the role of staff to the Art & Culture Commission.
- ◆ ***Business Survey& Visits***—Final Business Assessments were received and tabulated. All survey respondents received an e-mail letter and Assessment overview. Several questions were asked of the respondents, which led to the next phase of the project. The second phase will include responding to all businesses who need assistance regarding Eureka's Enterprise Zone, manufacturing, financing, or an inadequate business location. The City Manager and Redevelopment staff are meeting with those businesses who have expressed an interest in getting together.
- ◆ ***Workshops & Forums***—Staff presented at the following community workshops and forums—2009 Enterprise Zone Workshop hosted by North Valley Bank (with a Franchise Tax Board representative); Southwest Rotary Club; Humboldt Bay Harbor District Economic Development Committee.

## MARKETING

- ◆ ***Business Outreach***—Redevelopment staff had a number of meetings this quarter to discuss potential revolving loans and grant applications, as well as enterprise zone benefits for specific businesses.
- ◆ ***Website Update***—Development of the website has continued with Morse Media

## ADDITIONAL PUBLIC INVOLVEMENT

- ◆ ***Eureka Chamber of Commerce Business & Industry Committee***—staff attends meetings when possible to discuss issues affecting businesses in the region.

## HOUSING

### PROGRAM OBJECTIVES

- Provide adequate sites and promote the development of new housing to accommodate Eureka's fair share housing allocation for very low, low and moderate-income residents.
- Encourage the maintenance, improvement and rehabilitation of Eureka's existing housing stock and residential neighborhoods.
- Insure the provision of quality housing opportunities for very low-income citizens.

- Assist in the elimination of substandard and deteriorated housing while preserving the neighborhood community.
- Increase, improve and preserve the community's supply of very low or low-income housing.

## ***PROGRAM ACHIEVEMENTS***

- ◆ ***Seventh Street Villas***—On September 4, 2007, the City Council/Redevelopment Agency authorized the Agency to enter into a Joint Agency Agreement (JAA) with the Humboldt County Office of Education (HCOE), to develop redevelopment owned property between 6<sup>th</sup> and 7<sup>th</sup> Street on Myrtle Avenue in Eureka, as an affordable housing condominium complex that will be an annexation to the Sixth Street Villas. HCOE is expecting an amendment to the JAA as the actual costs of construction may exceed the appraised current market value of the condominiums. Therefore, the Agency will reduce the original HCOE purchase price by the actual costs of construction which are to be determined upon completion of the project. The project construction is nearing an end, but is still pending a Certificate of Occupancy. It is anticipated that the units will be sold for \$198,000 to \$201,000 through the Agency's First Time Homebuyers program's Condominium Waiting List. One application was declined due to insufficient first mortgage loan amount and another was pre-qualified, but has not chosen to pursue the purchase of a condo. The City's Condo Waiting List will be exhausted in January and the City's regular First Time Homebuyers will be notified of the condo sale. The property will be listed also with the HCOE's real estate agent in January.
- ◆ ***Greyhound Hotel Project/Jack Freeman:*** Jack Freeman, the owner of the "Greyhound Hotel" located at 420 Third Street has requested \$450,000.00 in Agency funding from Low and Moderate Income Housing funds for the rehabilitation and conversion of the existing single resident occupancy units on the second and third floors of the structure, to 11 single unit apartments. Although the City's Low and Moderate Income Housing funds have been reserved for the State of California's Redevelopment take of funds, the Agency is pending settlement of the lawsuit or availability of 2010-2011 fiscal year funding for the completion of this project. The applicant will also seek private bank financing on his own. There is an existing retail store on the first floor. This project involves relocation, lead based paint mitigation, historic review, and affordability covenants for 25 years. The applicant continues to seek a financial lender's commitment, but due to the economy and much tougher financial lending criteria, he has not finalized funding. He is to provide a construction bid proposal and finalization of application of materials. This project will go before the Housing Advisory Board and City Council for approval, once the completed application has been received.
- ◆ ***First Time Homebuyers Program (FTHB)*** –The program is being administered by Umpqua Bank who qualifies applicants for their amortized monthly payment first mortgage. The program is only offering the six Seventh Street Villa condominiums for sale this fiscal year, as the balance of homebuyer funds have been reserved to pay the State of California's take of Redevelopment Funds which will be due in May. A lawsuit is currently pending to dismiss the State take. The Agency's Low and Moderate Income Housing Fund provides up to \$100,000.00 in a deferred payment (second lien position) downpayment assistance loan, which provides the gap financing for moderate income households, and up to \$150,000.00 for low income households.
- ◆ ***LOCAL Fund/Owner Occupied Rehabilitation*** – The LOCAL owner occupied rehabilitation budget for FY 2009-10 is \$50,000.00. One application was approved in the amount of \$28,200.00 and construction is pending. These funds are generally reserved for projects located outside the Low and Moderate Income Housing Fund targeted area and are for those applicants who are moderate income, as low income applicants located outside the LMIHF area would qualify for CDBG Program Income funding.
- ◆ ***CalHome Grant Program-*** The City was awarded a State of California Housing and Community Development CalHome grant of \$600,000.00 effective October 30, 2007, for the purpose of restoring substandard owner occupied residential units. The grant will provide between 13-15 owner occupied rehabilitation loans and will expire on August 28, 2010. These loans are for low income eligible applicants at 3% interest with deferred payments for 30 years. This program will be administered by City staff. Ten percent of the total grant will be used for activity delivery. There is no allowable administration for this grant. Seven applications have been mailed since July 1, 2009. Two applications are complete and three applications are pending. In December of 2008, the State of California temporarily froze CalHOME funds as a result of the State's economy and on July 2, 2009, the

City was notified that future releases would be available on a first come first serve basis and draw requests must be accompanied by a list of ready to go borrowers.

- ◆ ***HOME Program Income Fund*** – The City of Eureka has received and administered multiple State of California Home program grants in the form of owner occupied rehabilitation and First Time Homebuyer match loans. When these loans are repaid to the City, the funds are deposited to this revolving program income account to be reused for other program eligible purposes. The balance remains at approximately \$450,000.00 and is anticipated to be used as funding for an affordable housing project, first time homebuyer downpayment assistance program, or owner occupied rehabilitation loans. Modified Owner Occupied Rehabilitation Loan Guidelines are currently being prepared by staff for administration of rehabilitation loans. There has been no program income activity to date. The City is repaying the \$1 million loan from the State HOME program for the Multiple Assistance Center by contributing \$50,000 annually from the Low and Moderate Income Housing Fund into the HOME program Income Account. As of the new fiscal year 2009-2010, the State HOME Program has requested that no further repayments be made to the MAC project for operations, but will be required to be paid into the HOME Program Income revolving fund. To date, the balance is approximately \$450,000 and is eligible to be used for any HOME eligible use; first time homebuyer downpayment assistance, owner occupied rehabilitation, rental rehabilitation, special projects, etc.
- ◆ ***Community Development Block Grant Program Income (CDBG-PI) Funds*** – These funds are revolving funds which accumulate from repayment of past CDBG program income loans. The balance on July 1, 2009 is approximately \$135,000.00. In fiscal year 2009-2010, \$133,000.00 was budgeted for owner occupied rehabilitation, rental rehabilitation, or special project loans. As the balance increases, these funds are then expended for allowable program uses. These funds are also anticipated to be used to match those CalHome loans which exceed the maximum CalHome allowable \$40,000.00 loan limit, up to the \$60,000.00 maximum, and to fund the Lead Based Paint Hazard Mitigation program for those applicants who are low income. Since July 1, 2009, 1 application has been mailed and several CalHome applicants have a possibility of requiring additional funding from CDBG.
- ◆ ***Low and Moderate Income Housing Fund/ Owner Occupied Rehabilitation*** – For fiscal year 2009-2010 all funding from the Low and Moderate Income Housing Fund has been reserved for the possible State of California take of Redevelopment Agency funds. The entire budget, with the exception of \$750,000.00 budgeted for the sale of the Seventh Street Villa Condominiums to 6 first time homebuyers, has been reserved. Staff continues discussions with Jack Freeman to fund the Greyhound Hotel housing units (listed separately above) when funding is available. There will be a waiting list established. Six applications have been mailed since July 1, 2009.
- ◆ ***Paint Up/Fix Up Program*** – This year only \$50,000.00 was budgeted from the LOCAL fund for Paint Up/Fix Up Program grants to cover both targeted areas and provide grants City wide. The program provides 20-25 grants of up to \$2,500.00 for qualified moderate to low income households for exterior repairs to qualified homeowners and landlords who rent to qualified income eligible tenants. As repayments of LOCAL loans have come in less regularly, the funding for the Paint Up/Fix Up Program has been lowered each year. There is currently a waiting list established for the program's next fiscal year.
- ◆ ***Dumpsters*** - The City of Eureka, in cooperation with Eureka City Garbage, provides free dumpsters to neighborhoods or homeowners upon request (based upon need). Eureka City Garbage provides 20 dumpsters in January at no cost for the City's administration. This program is augmented by the City's budget of \$5,000 for additional dumpsters, if needed. Eight dumpsters have been provided since July 1, 2009. This exhausted the 20 free dumpsters issued on January 1<sup>st</sup>, 2009. On January 1, 2010, there will be an additional 20 free dumpsters to be issued.
- ◆ ***Graffiti Clean Up Program*** - The City of Eureka, in cooperation with Shafer's Ace Hardware is providing Graffiti Clean-up kits to those single family and multi-family residential property owners whose properties have been a target of graffiti. To be eligible, the property must be located within the city limits of Eureka. The kits are available to eligible property owners at \$5 per kit. Each kit shall consist of 1 quart of latex paint, a free paint color



match by Shafer's staff, a 2" paint brush, clean up cloth, drop cloth, stir stick, and wet paint sign. There were no graffiti kits issued since July 1, 2010.

- ◆ ***Wheelchair Ramp Grant Program*** - The City Council in October 2007 approved new guidelines to increase grant funding per project from \$1,500 to up to \$2,500 for moderate income households and up to \$3,500 for low income households. This is anticipated to create more participation in the program. For budget year 2009-2010, funding was expended for the construction of 2 wheelchair ramps and 1 applicant is pending a contractor. Tri-County Independent Living has been assisting with \$500.00 in material costs per grant. Homes must be located in the City limits, be built to building code, and if applicant is a tenant, they must have landlord approval of construction.

- ◆ ***Senior Home Repair Program*** – In FY 2009-2010 the City appropriated \$15,000 from the LOCAL fund, for the Humboldt Senior Resource Center to administer the “Senior Home Repair Program”. This program provides small home repair grants to income qualified seniors, over 60 years of age, ranging from grab bars to leaky faucets and running toilets. Since July 1, 2010, \$6,473.94 in funding has been expended to assist 45 seniors.

- ◆ ***Housing Advisory Board Meetings***

- **Regular Meeting July 13, 2009** Canceled Due to a Lack of Items

- **Regular Meeting August 10, 2009:**

1. Minutes of the June 8, 2009 regular meeting
2. Review & Comment on City of Eureka Ordinance Creating a Rental Housing Program
3. FY 2009-2010 First Time Homebuyer Downpayment Assistance Program Amendments and Contract Renewal
4. FY 2009-2010 Projected Housing Programs Budget
5. FY 2009-2010 Request for Humboldt Housing & Homeless Coalition 2010 Grant Application Funding

6. Executive Secretary Report:

- ✓ Housing Rehabilitation Program Activity Report
- ✓ FY 2008-2009 Ending June 6, 2009
- ✓ FY 2009-10 as of July 1, 2009
- ✓ City Manager Annual Report dated June 30, 2009
- ✓ Paint Up/Fix Up Grant Activity
- ✓ Dumpster Activity
- ✓ Loan Payoff Activity Report
- ✓ 2008-09 FTHB Downpayment Assistance Loan Program Activity
- ✓ HAB Attendance Report

- **Regular Meeting of September 14, 2009** Canceled Due to a Lack of Items

- **Regular Meeting October 12, 2009:**

1. Minutes of the August 31, 2009 regular meeting
2. Consent Calendar:
  - a. Request for Deferred Payment Owner Occupied L&MIHF Loan for Ron & April Alexander
  - b. Request for Deferred Payment Owner Occupied Local Rehabilitation Loan for Yolanda Stevens
3. Housing Element Update Slide Show by Rob Wall, City Senior Planner
4. Executive Secretary Report:

- ✓ Housing Rehabilitation Program Activity Report
- ✓ Paint-Up/Fix-Up Program Activity
- ✓ Dumpster Activity
- ✓ Loan Payoff Activity Report
- ✓ Eureka Redevelopment Agency Summary of 2008-2009 Program Objectives and Achievements
- ✓ HAB Attendance Report

➤ **Regular Meeting of November 9, 2009** Canceled Due to a Lack of Items

➤ **Regular Meeting scheduled December 14, 2009**, rescheduled due to staff illness. Rescheduled to December 16, 2009, but canceled due to a lack of quorum: Only action item was approved administratively by City Staff and meeting to be held on regular January 2010 docket.

1. Minutes of the October 12, 2009 regular meeting
2. Request for First Time Homebuyer Loan Subordination for Gerald & Martha Kent
3. Education Topic: Owner Occupied Rehabilitation Loan Term Matrix 2009
4. Executive Secretary Report:
  - ✓ Housing Rehabilitation Program Activity Report
  - ✓ Paint-Up/Fix-Up Program Activity
  - ✓ Dumpster Activity
  - ✓ Loan Payoff Activity Report
  - ✓ 2009-2010 Wheelchair Ramp Grant Program
  - ✓ HAB Attendance Report